

BOOK of DESIGNS



BROCKWAY-SMITH-HAIGH-LOVELL CO.
BOSTON - MASS.

BRANCHES AT PORTLAND, ME., SPRINGFIELD, MASS., NEW HAVEN, CONN.

IN THIS CATALOG

are

Andersen Wood Window Units

HORIZONTAL GLIDING—CASEMENT—BASEMENT

AND PRESSURE SEAL

Morgan Woodwork

ENTRANCES—DOORS

COLONIAL MANTELS, CHINA CABINETS

COLONIAL STAIRWAYS

KITCHEN CABINETS

Copyrighted 1950

BROCKWAY-SMITH-HAIGH-LOVELL CO.

Boston, Massachusetts

NOTICE

All claims for errors or allowances must be made not later than ten days after receipt of goods.

It is suggested that customers use every endeavor possible to order regular or stock goods, thus saving delay and expense. Also, when using factory catalogs, such as Morgan's or Andersen's, please select those designs as shown in this catalog.

When ordering special work, too much care cannot be taken to insure accuracy. Use drawings and sketches freely wherever it seems advisable. Odd material cannot be cancelled after work on same has been started, and odd materials are not returnable, unless made incorrectly due to our error.

Prices of odd materials depend somewhat on quantity and time limit to supply, as well as the nature of the goods, and will be specially quoted on when desired. Prices of odd materials cannot be determined by prices on stock goods.

GOODS RETURNED. Stock goods may be returned if in good condition and authorized by us. Credit will be allowed on basis charged less 10 per cent for service charge, less all freight and bundling charges.

INDEX

PAGE	PAGE
ANDERSEN BASEMENT UNITS 16-17	DOORS (continued):
ANDERSEN CASEMENT UNITS 5-10	GARAGE
ANDERSEN GLIDING UNITS 11-15	REZO
ANDERSEN DOOR Boston B4	ROOM
FRAMES New York N3	SASH—PINE
ANDERSEN PRESSURE SEAL	SCREEN
UNITS18-23	STORM
ASTRAGALS 52	TOILET
BALUSTERS:	V-JOINT
STAIR 89	ENTRANCES (Morgan) 25-39
BLINDS B18 New York N10	FRAMES:
	BRICK HOUSE B3
CABINETS: CHINA (Morgan)	CASEMENT
IRONING BOARDS	
KITCHEN (Morgan)	CELLAR
CASEMENT FRAMES Boston B3	DOOR B4 and 24 New York N3 and 24
CASEMENT SASH 2	ENTRANCE (Morgan)
CASEMENT UNITS (Andersen) 5-10	FULL CIRCLE AND SASH
(p	HALF CIRCLE
CELLAR FRAMES New York N2	QUARTER CIRCLE AND SASH 4
CELLAR SASH Boston B16-B17	SASHB2 and N2
CELLAR UNITS (Andersen)	WINDOW
CHINA CABINETS (Morgan)100-105	FRANTZ "OVER-THE-TOP"
CHINA CLOSET SASH 2	DOOR EQUIPMENT56-57
CRAW-FIR-DOR 58	FRANTZ SECTIONAL 55
DOOR BLINDS 43, 63	FULL CIRCLE SASH 4
DOOR FRAMES Boston B4 and 24 New York N3 and 24	GLIDING UNITS (Andersen) 11-15
DOORS:	HALF CIRCLE SASH 4
COLONIAL—FIR	HARDWARE:
COMBINATION STORM AND SCREEN . 64	CRAW-FIR-DOR
CRAW-FIR-DOR	FRANTZ "OVER-THE-TOP" DOOR
CARR-DOOR	EQUIPMENT56-57
CUPBOARD	STORM SASH FASTENERS Boston 1 New York 1
FRENCH 51	UNIQUE SASH BALANCES

INDEX

PAGE	PAGE
HOT BED SASH Boston B13	SASH (continued) Boston B6-B12
IRONING BOARD CABINET 106	WINDOWS Bo-B12 New York N4-N7
KITCHEN CABINETS (Morgan)65-79	SASH WEIGHTS Boston B6-B12 REQUIRED Boston N4-N7
LOUVERS 3	, (
MANTELS (Morgan)90-99	SCREENS—New York
MORGANWALL CAB 80-82	SHUTTERS Boston B18 New York N10
POSTS:	
STAIR88~89	SINGLE SASH Boston B13 New York N8-N9
PRESSURE SEAL UNITS (Andersen) 18-23	SEVELIGHT CACH Boston B13
QUARTER CIRCLE SASH 4	SKYLIGHT SASH
RAIL:	STAIR MATERIAL:
STAIR 86	BALUSTERS 89
REZO DOORS 48-50 and 63	MORGAN STAIRPARTS 83 and 86-89
SASH:	NEWELS88-89
BASEMENT UNITS (Andersen)16-17	NOSING
CASEMENT 2	STARTING STEPS
CASEMENT UNITS (Andersen)5-10	TREADS
CELLAR	STOOLS—OUTSIDE DOOR 24
CHINA CLOSET 2	(0.1.5.04.04
DOUBLE HUNG\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	STORM SASH
FULL CIRCLE AND FRAME 4	STORM SASH) Boston 1
HALF CIRCLE AND FRAME 4	FASTENERS New York 1
HOT BED	THRESHOLDS—INSIDE 24
SINGLE SINGLE AND FRAME 4 SINGLE Boston B13 New York N8-N9	UNIQUE SASH BALANCES 1
SKYLIGHT	WINDOWS
STORM	WINDOW FRAMES Boston B2-B4 New York N2

TEN SUGGESTIONS TO FOLLOW TO SECURE THE BEST RESULTS FROM WOODWORK

- 1. Do not store in damp warehouse or freshly plastered buildings. Wood has the tendency to hold moisture content relative to the humidity of the atmosphere surrounding it.
- 2. Paint or varnish seals wood—therefore, paint or varnish after installing. By sealing the wood, the woodwork is made less sensitive to atmospheric changes. Woodwork swells as the moisture content increases, and shrinks as it decreases.
- 3. Paint or varnish exposed end woods of doors, or in other words, the tops and bottoms after they have been fitted. The end wood, that is, the top and bottom edges of doors, is much more susceptible to atmospheric changes and, therefore, is the most important part of all woodwork to paint. If left unpainted, as it often is, due to these edges not showing, warping is caused by the swelling of the wood on the outside of the door, due to the damp atmospheric conditions and shrinking on the inside, due to dry atmosphere usually prevalent in most houses during the heating season. This action is analogous to that of a slice of bread being toasted one side at a time—it curls toward the heat.
- 4. If door is fitted for weatherstripping, make sure paint is applied under weatherstripping. The reasons for this statement are the same as under suggestions 2 and 3.
- 5. In painting doors, windows and frames, be sure no paint touches the weatherstrip. Paint on weatherstrip will not permit efficiency.
- 6. Where interior doors are to be painted we do not recommend flat veneered panelled Fir doors. Flat Fir panels are made up from rotary cut veneer, which is peeled from the log on a giant lathe and then made flat. Unnatural stresses and strains are set up in the fibres of the wood which in turn are liable to cause hair checks to appear in the panel. These hair checks are not noticeable when a door is stained, but do detract from its appearance when painted.
- 7. An $1\frac{3}{4}$ " door is stronger than one of $1\frac{3}{8}$ " thickness and is worth the increased cost. A door is the only piece of woodwork outside of a casement

sash which swings in space supported only on one edge. All other woodwork is securely held in place or slides in a groove like a double hung window. Therefore, a door needs strength at the point where the lock is mortised in and the thickness of the wood on each side of the mortise is $\frac{3}{16}$ " greater on the $1\frac{3}{4}$ " door, which strengthens the weakest point of a door. It also stands to reason that the thicker the door the greater the rigidity.

- 8. Use three butts in hanging doors. The third butt is another aid to holding the butt edge of the door in alignment.
- 9. When placing blocks back of door jambs, see that they are placed back of where butts are to be placed in hanging door. This will give proper holding power for screws.
 - 10. Buy Andersen Units and Morgan Woodwork.

7

1

Measurements of stiles and bottom rails of doors, where given in this Catalog, are overall. This means that where the door has a flush moulding, the width of stile and bottom rail would not include the moulding as it is a separate piece. However, when the door has a solid sticking, such as ogee, ovolo, bead and cove, the measurement includes this moulding.

ADVANTAGES OF MORGAN AND ANDERSEN PRODUCTS

All parts of **Andersen Master** Frames and Units are treated with a chemical preservative as a protection against decay in accordance with highest industry standards.

Morgan Colonial Entrance Doors and Colonial Entrance frames are also given a toxic and water repellent treatment. This treatment does not take the place of paint or varnish but it does help to minimize the increasing and decreasing of moisture content from the time of manufacture until it is fitted on the job. Immediately after fitting, however, carry out suggestions 2 and 3 (Page IV). This is important.

Morgan Colonial Entrance doors have $5\frac{1}{2}$ " stiles instead of $4\frac{3}{4}$ "—which gives added strength so that when the lock is mortised in there will be $\frac{3}{4}$ " more of stile that has not been cut out.

To meet the architectural requirements of the correctly designed house each item has been selected for its adaptability to present day home planning.

The entrance doors, windows, shutters, stairways, mantels and other woodwork must be true-to-type to give lasting beauty and value.

For your protection and satisfaction, demand Morgan woodwork and Andersen Units.

WINDOW AND DOOR FRAMES BOSTON LAYOUT

We can furnish window frames for all $1\frac{3}{8}$ -inch windows for wood building, either $5\frac{1}{4}$ -inch jambs for boarding or $4\frac{1}{2}$ -inch jambs for studding, also the common sizes for brick building.

3

1

H

3

1

3

3

When ordering window frames, specify frame by number, size of glass, thickness of sash, width of jamb, and whether with or without pulleys.

B-300 frame is stocked with 51/4-inch Pine Jambs, with or without pulleys.

B-301 comes with $5\frac{1}{4}$ -inch Clear Western Pine Jambs, with or without pulleys.

B-303 is a frame used for brick, concrete and concrete block construction.

No. 813 is a frame without pulleys, for Brick, Brick Veneer and Stud Construction, with $4\frac{1}{2}$ -inch jambs to set on studs.

We can also furnish frames for all Cellar and miscellaneous Sash listed.

ROUGH OPENING SIZES—BOSTON SIZE FRAMES

To arrive at height of opening add 9'' to height of glass in window. Width of openings figure as follows:

B-300 AND B-301 FRAMES

Single Openings	(With Pulley—Glass size plus 9½" No Pulley — " 7"	
Mullion Openings	With Pulley 7" Center Casing—Twice Glass size plus 19 " No Pulley 7" " 16½" With Pulley 9" " " 21 " No Pulley 9" " " " 18½"	
Triple Openings	With Pulley 7" Center Casing—Three Times Glass size plus 29" No Pulley 7" " 26½" With Pulley 9" " " " " " " 33 " 30½"	
Quadruple Openings	With Pulley 7" Center Casing—Four Times Glass size plus 39 " No Pulley 7" " " " " " " 36½" With Pulley 9" " " " " " " " 45 " No Pulley 9" " " " " " " 42½"	

813 FRAME

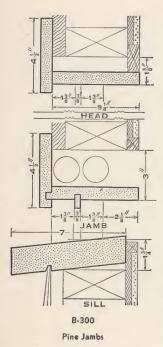
Single Openings—Glass size plus 7"

Mullion Openings—Twice Glass size plus 13"

Triple Openings—Three Times Glass size plus 18½"

Quadruple Openings—Four Times Glass size plus 24"

FRAME HOUSE WINDOW FRAMES



B-300 PINE JAMBS B-301 SOFT PINE JAMBS

Stocked at Boston

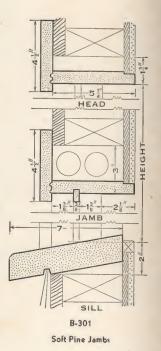
These frames stocked for all sizes of stock windows. See window pages B-6 to B-12 for sizes.

MULLION AND TRIPLE FRAMES

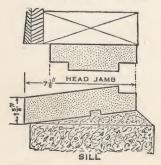
In stock with both 7" and 9" mullion casings.

These frames also carried in stock without pulleys for use with **Unique Balances**, shown on page 1. Windows must be ploughed special for balances.

Frames made for sash 13%" thick
Pine Pulley Stiles and
Header 25%2" x 5 1/4"
Pine Casings 25%2" x 4 1/2"
Pine Stools 134" x 7"
Pine Parting Beads 3%" x 25%2"



CELLAR SASH FRAMES



Head and Jamb $1\frac{1}{6}$ " \times $5\frac{1}{4}$ "

Sill $1\frac{1}{6}$ " \times $7\frac{1}{6}$ "

Refer to pages

B-16 and B-17 for sizes.

SASH FRAMES

To detail of B-300 and B-301

Heads and Sills	Sides
2-0	2-0
2-6	2-4
3-0	2-6
4-0	3-0

BRICK HOUSE WINDOW FRAMES

HEADS AND	
SILLS	SIDES
1- 95/8 1-115/8 2- 05/8 2- 35/8 2- 65/8 2- 75/8 2- 95/8	3-1 3-5 3-9 4-1 4-5* 4-9* 5-1*
2-115/8	5-5*
3- 05/8	5-9*
3- 35/8 3- 75/8 4- 35/8	6-1* 6-5* 7-1*

*In stock for 134" windows.

Pulley Stiles ²⁵%" x 4 ½" for 13%" and 13%" windows Outside Casings ²⁵%2" x 4 ½"
Inside Casings ²⁵%2" x 4 ½"
Back Jambs ²⁵%2" x 4 ½"
Head Casings ²⁵%2" x 2 3%4"
Header 13%4" x 5 ½4"
Staff Beads 13%8" x 15%8"
Parting Beads 3%8" x 13%6"
Stools 13%4" x 6"

To arrive at staff bead opening on brick frames, ADD $2\frac{3}{4}$ " to the width and $3\frac{1}{2}$ " to the height of the outside dimensions of window size.

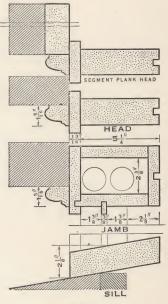
Full box opening 8" wider and $4\frac{1}{4}$ " higher than outside dimensions of window size.

For mullions, triples, etc., ADD an additional 6" to the width for each mullion box.

Brick openings for cellar frames, ADD 1%" to the width and 2%" to the height of the outside dimensions of sash size.

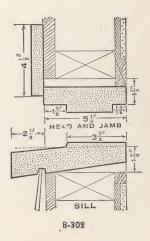
CASEMENT FRAMES

HEADS AN	D	
Sash Size 1-0 1-2 1-4	2-6 3-0 3-6	Stools $1\frac{5}{8}'' \times 7\frac{1}{4}''$ Jambs and Heads $1\frac{5}{16}'' \times 5\frac{1}{4}''$ Casings $2\frac{5}{2}'' \times 4\frac{1}{2}''$
1-6 2-0 2-4	4-0 4-6 4-10	Sash to swing out.
2-8 3-0 4-0	5-2	Mullions unless otherwise specified, will have 4½" casings and 4¾" between sash.



B-303

For Brick Construction Stocked at Boston



For Outswinging Sash

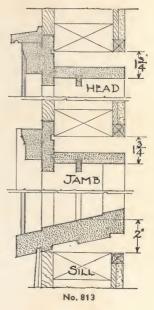
FRAME HOUSE WINDOW FRAMES

No.	81	3	FR.
-----	----	---	-----

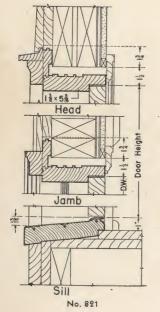
11 1 100	
Heads and Sills	Sides
1- 75/8	2-5
1- 95%	2-9
1-115/8	3-1
2- 05/8	3-5
2- 35/8	3-9
	-
2- 65/8	4-1
2- 75/8	4-2
2- 95/8	4-5
2-115/8	4-9
3- 05/8	5-1
3- 35%	
3- 75/8	
3 7/8	

11/8 x 2
15/16 x 2
$\frac{3}{4} \times 3^{1}$
3/4 x 41/
$1\frac{1}{2} \times 7$

Mullion Centers 2" between windows.



Pine Jambs Stocked at Boston



DOOR FRAME No. 821

ads and	Sills	Sid	es
13/8"	Rabbet	6-	6
13/8"	11	6-	8
13/4"	**	6-	6
13/4"		6-	8
13/4"	**	7-	0
13/4"	**		
13/4"	8.6		
	1 3/8" 1 3/8" 1 3/4" 1 3/4" 1 3/4" 1 3/4"	13/4" " 13/4" " 13/4" " 13/4" "	13%" Rabbet 6- 13%" " 6- 134" " 6- 134" " 6- 134" " 7- 134" "

NOTICE TO BUILDERS

Be sure to allow for wide blind stop when applying sheathing. For Frame No. 813 set sheathing back 1 inch from face of studding at side and head. Also allow for wide blind stop on No. 821 Door Frame.

Pine threshold sill with aluminum facings is standard on all Andersen door frames. All points of wear are protected with aluminum alloy facings.

Andersen Door Frames are protected by a toxic preservative.

WINDOWS AND SASH BOSTON LAYOUT

Our Windows are made from clear Pine thoroughly seasoned, glazed with Pure Linseed Oil Putty, glass bedded.

Before Glazing, the sash are treated with a Chemical Preservative which acts as a moisture repellent and protects the sash against decay.

Well made windows are of vital importance to the builder. Windows that fit poorly, glass rattling in the frame, putty falling off, windows that look cheap and are cheap, will at once put the stamp of disapproval upon a building no matter how well constructed other portions of the structure may be.

A good, well built window remains always that which it was in the beginning, while a cheap, poorly made window is apt to prove a source of annoyance and expense.

The term "Window" as used in this catalog means two sash, top and bottom. The term "Sash" means one piece to fill an opening.

In ordering, state first the WIDTH of glass, second the HEIGHT of glass, number of lights in windows, thickness, and if windows are odd sizes (not listed), give outside dimensions and sketch.

Boston sizes of windows measure 35% inches of wood IN WIDTH over glass and 5 inches of wood IN HEIGHT over glass.

All Boston sizes of windows have 3/8-inch lip.

All window and sash orders will be filled Glazed unless specifically ordered Unglazed.

UNGLAZED SASH AND BLINDS

We carry in stock Unglazed Sash as per Boston Sizes shown on Glazed Window pages.

We carry in stock Blinds to cover practically all Boston size windows as per sizes shown.

BLINDS, and SHUTTERS are given a Toxic and Water Repellent Treatment to protect against decay.

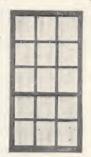
Toxic and Water Repellent Treated

Boston Sizes 13/8"

Single-Thick Glass



Twelve Light



Fifteen Light 9/6



Eight Light

TIVICI	1/5	LIGHT	т.
IWEI	VF	IIII	

	TWELVE LIGH	
		Sash Weights
Size of Glass	Outside Dimensions	T. Required
6 x 8	1-95/8 x 3-1	3 3
7 x 9	$2-0\frac{5}{8} \times 3-5$	31/2 31/2
8 x 7*	$2-3\frac{5}{8} \times 2-9$	3 31/2
8	3-1	31/2 4
9	3-5	4 4
10	3-9	4 41/2
11	4-1	41/2 41/2
12	4-5	$4\frac{1}{2}$ 5
13	4-9	5 51/2
9 x 7*	2-65/8 x 2-9	31/2 31/2
8	3-1	4 41/2
9	3-5	41/2 41/2
10	3-9	41/2 5
11	4-1	4½ 5 5 5½ 5 5½
12	4-5	$ \begin{array}{ccc} 5 & 5\frac{1}{2} \\ 5 & 5\frac{1}{2} \end{array} $
13	4-9	51/2 6
14	5-1	51/2 6
15	5-5	6 61/2
16	5-9	6 6½ 6½ 6½
10 x 8	2-95/8 x 3-1	41/2 41/2
9	3-5	5 5 5
10	3–9	5 51/2
11	4-1	5 51/2
12	4-5	$ \begin{array}{ccccccccccccccccccccccccccccccccccc$
13	4-9	5½ 6 6 6½
14	5-1	6 61/2
15	5-5	7 7
16	5-9	71/2 71/2
17*	6-1	$7\frac{1}{2}$ $7\frac{1}{2}$
18*	6-5	8 8
44 4 4 4 4		8 8
11 x 15*	$3-0\frac{5}{8} \times 5-5$	71/2 71/2
16*	5-9	8 8
17*	6-1	81/2 81/2
18*	6-5	81/2 81/2
12 x 15	$3-3\frac{5}{8} \times 5-5$	8 81/2
16	5-9	81/2 81/2
18*	6-5	9 9
20*	7-1	91/2 91/2

FIFTEEN LIGHT 9/6

Size	Outside	Sash Weights	Required
of Glass	Dimensions	T.	B.
7 x 9 8 x 10	2-05/8 x 4-2 2-35/8 x 4-7	$\frac{4^{1}/_{2}}{5^{1}/_{2}}$	$\frac{3\frac{1}{2}}{4\frac{1}{2}}$

FIGHT LIGHT

	EIGHT LIGHT	
Size of Glass	Outside Dimensions	Sash Weights Required
8 x 10 11	1- 75/8 x 3-9 4-1	3
12 13	4-5 4-9	3½ 3½
9 x 12 13	1- 95/8 x 4-5 4-9	4 4
10 x 12 13	1-115/8 x 4-5 4-9	4 4
14	5-1	41/2

Blinds No. 1 are in Stock except where marked *.



SIX	LIGH1
-----	-------

	SIX LIGHT	
Size	Outside	Sash Weigh
of Glass	Dimensions	Required
9 x 12*	2-65/8 × 2- 5	3
13*	2- 7	3½
14*	2- 9	3½
10 x 14* 15*	2-95/8 x 2- 9 2-11	4 4

Toxic and Water Repellent Treated

Boston Sizes 13/8"

Single-Thick Glass



FIFTEEN LIGHT 6-9

Size of Glass	Outside Sash Dimensions	Weights T.	Required B.
6 x 8	$1-9\frac{5}{8} \times 3-9$	3	41/2
7 x 9	$2-0\frac{5}{8} \times 4-2$	31/2	5
8 x 10	$2-3\frac{5}{8} \times 4-7$	4	6
12	5-5	41/2	61/2



SIXTEEN LIGHT

Olycineti d El	0111
Outside Dimensions	Sash Weights Required T. B.
2- 35/8 x 3-1	4 4
2- 75/8 x 3-5	41/2 41/2
2-115/8 x 3-1	
3-9	$5\frac{1}{2}$ 6
4-1	$6 \frac{61}{2}$
4-5	6 61/2
4-9	$6 6\frac{1}{2}$
3- 35/8 x 3-9	$6 6\frac{1}{2}$
4-1	$6 6\frac{1}{2}$
4-5	
4-9	
3- 75/8 x 4-5	61/2 7
4-9	7 71/2
	Outside Dimensions 2- 35/8 x 3-1 2- 75/8 x 3-5 2-115/8 x 3-1 3-9 4-1 4-5 4-9 3- 35/8 x 3-9 4-1 4-5 4-9 3- 75/8 x 4-5



TWENTY LIGHT

Size of Glass	Outside Sash Dimensions	Weights T.	Required B.
6 x 8	$2-3\frac{5}{8} \times 3-9$	4	$5\frac{1}{2}$
7 x 9	$2-75/8 \times 4-2$	41/2	61/2
8 x 10	2-115/8 x 4-7	5	8
12	5-5	6	81/2



TWENTY-FOUR LIGHT

	W E1417-100	1 L	0111	
Size of Glass	Outside Dimensions	Sash	Weights T.	Required B.
6 x 8	2- 35/8 x 4-	5	51/2	51/2
7 x 9	2- 75/8 x 4-1	1	6	$6\frac{1}{2}$
8 x 10	2-115/8 x 5-	5	71/2	8
12*	6-	5	8	81/2

Glass Sizes are Approximate

Blinds No. 1 are in Stock Except Where Marked *.

Toxic and Water Repellent Treated Boston Sizes 13/8" Single-Thick Glass



Four Light

Three Light Windows in Stock Same Sizes as Four Light Except as Markedo Use Same Weights for Three Light as Four Light Glass Larger than 30 x 30 in

Three Light Windows is Double Thick Blinds No. 1 are in Stock Except Where Marked*



Three Light

FOUR LIGHT

Size of Glass	Outside Dimensions	Sash Weights Required S.T. D.T.	Size of Glass	Oustide Dimensions	Sash Weights Required S.T. D.T.
10½ x 18 22½	2- 05/8 x 3- 5 4- 2	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	15 x 22 24	2- 95/8 x 4- 1 4- 5	5 5½
12 × 16 18 20 22 24 25	2- 35% x 3- 1 3- 5 3- 9 4- 1 4- 5 4- 7	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	26 28 30 32° 34*° 36*°	4- 9 5- 1 5- 5 5- 9 6- 1 6- 5	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
26 28 30	4- 9 5- 1 5- 5	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	16 x 16° 20° 24	2-11 5/8 × 3- 1 3- 9 4- 5	4½ 5
13½ x 16 18 20 22 24 26	2- 65% x 3- 1 3- 5 3- 9 4- 1 4- 5 4- 9	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	26 28 30 32 34*° 36*°	4- 9 5- 1 5- 5 5- 9 6- 1 6- 5	6 6½ 6½ 8½ 7 9 7½ 8
28 30 32°	5- 1 5- 5 5- 9	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	18 x 24 26 28	3- 35/8 x 4- 5 4- 9 5- 1	6 8 6½ 8½ 7 9
14 x 20 24 26 28 30	2- 75/8 x 3- 9 4- 5 4- 9 5- 1 5- 5	4 ¹ / ₂ 5 5 ¹ / ₂ 6	30 32 34*° 36*°	5- 5 5- 9 6- 1 6- 5	7½ 9½ 7½ 9½ 8
32° 15 × 15*° 16	5- 9 2- 95/8 x 2-11 3- 1	$\frac{6\frac{1}{2}}{3\frac{1}{2}}$	20 x 26 28 30 32*°	3- 75/8 x 4- 9 5- 1 5- 5 4- 9	$\begin{array}{cccc} 7 & 9\frac{1}{2} \\ 7\frac{1}{2} & 10 \\ 8 & 10\frac{1}{2} \\ 8\frac{1}{2} & \dots \end{array}$
18 20	3- 5 3- 9	$4^{1/2}$ $4^{1/2}$	22 × 30*°	3-115/8 x 5- 5	81/2

Toxic and Water Repellent Treated

	Boston Sizes 1	3/8" Sin	gle and Doubl	e-Thick Glass		
Size of Glass	TWO LIGHT Outside	Sash Weights				
of Glass 12 x 18	Dimensions	Required 2				
20	3-9 4-1	2½ 2½				
24° 26° 28°	* 4–9 * 5–1	3 3 3				
13½ x 18 20	* $1-5\frac{1}{8} \times 3-5$	31/ ₂ 21/ ₂ 21/ ₂				
22° 24°	* 4–1 * 4–5	3		3		
26° 28° 30°	* 5–1	3½ 3½ 4		Two Light TWO LIGHT		
14 x 20° 24°	* 1- 55/8 x 3-9 * 4-5	3	Size of Glass	Outside Dimensions	Sash N Rec S.T.	Weights quired D.T.
26 28 30	* 5–1	31/ ₂ 4 4	22 x 22* 24* 26*	2-1 ⁵ / ₈ × 4-1 4-5 4-9	4 4½ 4½ 4½	
15 x 18 20	* 1- 65/8 x 3-5 3-9	91/2	28* 30*	5-1 5-5	5	
22 24 26	* 4-5	3 3 3 ¹ / ₂ 3 ¹ / ₂	32* 24 x 14* 16	2-3 ⁵ / ₈ x 2-9 3-1	5½ 3½ 4	
28 30	* 5–1 * 5–5	4	18 20	3-5 3-9	4 4 ¹ / ₂ 4 ¹ / ₂	
16 x 16	* 1- 75/8 x 3-1	4 ¹ / ₂ 2 ¹ / ₂	22 24 26	4-1 4-5 4-9	4½ 5 5	6
20 22	* 3–9 4–1	21/2 3 3 3	28 30	5-1 5-5	$\frac{51/2}{51/2}$	$6\frac{1}{2}$ $6\frac{1}{2}$
24 26 28	4-5 4-9 5-1	31/ ₂ 31/ ₂ 4	32* 26 x 26* 28*	5-9 2-5 ⁵ / ₈ × 4-9 5-1	6 5½ 5½	7 6½ 6½
30 32	* 5–5 * 5–9	4 41/2	30* 27 × 14*	5-5 2-65/8 x 2-9	6 31/2	7
18 x 16 18 20	1- 95% x 3-1 3-5 3-9	21/2 3 3 3 31/2	16 18 20	3-1 3-5 3-9	4 4 4 ¹ / ₂	
22 24	4-1 4-5	4	22 24	4-1 4-5	5	6
26 28 30	4-9 5-1 5-5	4 4 ¹ / ₂ 4 ¹ / ₂	26 28 30	4-9 5-1 5-5	5½ 6	6½ 7 7½
32 34	* 5–9 * 6–1	5 51/ ₆	28 x 18	2-75/8 × 3-5 3-9	6½ 4½ 4½ 5½ 5½ 5½	
36 20 x 16 18	* 6-5 1-115% x 3-1 3-5	6	24 26 28	4–5 4–9 5–1	5½ 5½ 6	$6\frac{1}{2}$ $6\frac{1}{2}$ 7
20 22	3-9 4-1	6 3 3 3 ¹ / ₂ 3 ¹ / ₂	30 30 x 16	5-5 2-95/8 × 3-1	61/9	71/2
24 26	4-5 4-9	4	18 20	3-5 3-9	4½ 4½ 4½ 4½	
28 30 32	5-1 5-5 * 5-9	4 ¹ / ₂ 5 5 ¹ / ₂	22 24 26	4-1 4-5 4-9	5 5½ 6	6½ 7
34 36	* 6–1	6	28	5-1 5-5	61/2	7½ 8

Blinds No. 1 are in Stock Except Where Marked *. See next page for continuation of two light windows with double thick glass.

Toxic and Water Repellent Treated Boston Sizes 13/8"

TWO-LIGHT (Continued) Glazed with Double-Thick Glass

Size of Glass	Outside Dimensions	Sash Weights Required
30 x 32	2- 95/8 x 5-9	81/2
34*	6-1	9
32 x 24	2-115/8 x 4-5	71/2
26	4-9	71/2
28	5-1	8
30	5-5	81/2
32	5-9	9
36 x 24	$3-3\frac{5}{8} \times 4-5$	8
26	4-9	81/2
28	5-1	9
30	5-5	91/2
32	5-9	10
36*	6-5	101/2
40 x 26	3- 75/8 x 4-9	91/2
28	5-1	10
30	5-5	101/2



EIGHT LIGHTS IN TOP ONE LIGHT IN BOTTOM Single-Thick Glass Top Double-Thick Glass

Bottom

Size of Glass	Outside Dimensions		Weights quired B.
36 x 24	$3-3\frac{5}{8} \times 4-5$	7	8
26	4-9	7	81/2
28	5-1	71/2	9
30	5-5	8	91/2
40 x 24	$3-7\frac{5}{8} \times 4-5$	71/2	9
26	4-9	8	91/2
28	5-1	81/2	10
30	5-5	9	101/2



FOUR HORIZONTAL LIGHTS

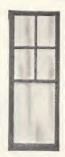
> Single Thick Glass

Size of Glass	Outside Dimensions	Sash Weights Required
24 x 7*	2- 35/8 x 2-9	3
8	3-1	31/2
9	3-5	31/2
10	3-9	4
11	4-1	41/2
12	4-5	41/2
13	4–9	41/2
27 x 7*	$2-6\frac{5}{8} \times 2-9$	3 1/2
8	3-1	31/2
9	3-5	4
10	3-9	4
11	4-1	41/2
12	4-5	5
13	4-9	51/2
30 x 8	2- 95/8 x 3-1	4
9	3-5	41/2
10	3–9	41/2
11	4-1	5
12	4-5	51/2
13	4-9	51/2
32 x 12	2-115/8 × 4-5	6
13	4–9	6
36 x 12	3- 35/8 x 4-5	6
13	4-9	61/2

Blinds No. 1 are in stock except where marked*.



Toxic and Water Repellent Treated Boston Sizes 13/8"



SIX LIGHTS IN TOP ONE LIGHT IN BOTTOM

Single-Thick Glass Top Single and Double-Thick Glass Bottom

			h Weight		
Size of Glass	Outside Dimensions	T,	Т. В.	D.T. E	Bot. B.
21 x 18	2- 05/8 x 3-5	31/2	31/2	1.	ь.
24 x 14*	$2-3\frac{5}{8} \times 2-9$	31/2	31/2		
16 18	3-1 3-5	4	4		
20	3-9	41/2	41/2		
22	4-1	41/2	41/2		
24	4-5	51/2	5	51/2	6
26	4-9	51/2	5 5½ 5½ 5½	$5\frac{1}{2}$	6
28	5-1	6	51/2	6	61/2
30 27 x 14*	5-5 2- 65/8 x 2-9	6 3½	31/2	0	$6\frac{1}{2}$
16	2- 0% x 2-9 3-1	4	31/2		
18	3-5	4	2		
20	3-9	41/2	41/2		
22	4-1	5	5		
24 26	4-5	51/2	5	51/2	6
28	4-9 5-1	6 6 1/2	51/2	614	6½ 7
30	5-5	7	6 61/2	61/2	71/2
28 x 16*	2- 75/8 x 3-1	4	4	•	. /2
18	3-5	41/2	41/2		
20	3-9	41/2	41/2		
24 26	4-5 4-9	6	51/2	6	61/2
28	5-1	61/2	5½ 6	61/2	61/2
30	5-5	7	61/2	7	71/2
30 x 14*	2- 95/8 x 2-9	4	4		- /2
16	3-1	41/2	41/2		
18	3-5	41/2	41/2		
20 22	3-9 4-1	4 ¹ / ₂ 5	4½ 5		
24	4-1	6	51/2	6	$6\frac{1}{2}$
26	4-9	61/2	6	61/2	7 /2
28	5-1	7	61/2	7	71/2
30	5-5	71/2	7	71/2	8
32 x 24	2-115/8 x 4-5			61/2	$7\frac{1}{2}$
26 28	4-9 5-1			61/2	7½ 8
30	5-5			71/2	81/2

FOUR LIGHTS IN TOP ONE LIGHT IN BOTTOM

Single-Thick

Single-Thick					
Size of Glass	Outside Dimensions	Sash Weights Required			
15 x 18* 20 24* 26* 28* 30*	1- 65% x 3- 3- 4- 4- 5- 5-	9 3 5 3½ 9 3½ 1 4			
16 x 16* 18* 20 24 26 28	1- 75% x 3- 3- 3- 4- 4- 5-	5 3 9 3 -5 3 ¹ / ₂ -9 3 ¹ / ₂ -1 4			
18 x 16 18 20 22 24 26 28 30	1- 95/8 x 3- 3- 3- 4- 4- 5- 5-	-5 3 -9 3 -1 3½ -5 4 -9 4 -1 4½ -5 4½			
20 x 16 18 20 22 24 26 28 30	1-11	-1 3 -5 3 -9 3 ¹ / ₂ -1 4 ¹ / ₂ -5 4 -9 4 -1 4 ¹ / ₂			

Blinds No. 1 are in Stock Except Where Marked *

> WEIGHTS AND SASH CORDS CARRIED FOR ALL SIZE WINDOWS

Toxic and Water Repellent Treated

Boston Sizes 13/8"

Single Thick Glass







	100		
Size of Glass	Vertical Lights in Top Sash	Outside Dimensions	Sash Weights Required
20 x 18	3	$1-11\frac{5}{8} \times 3-5$	3
20	3	3-9	31/2
24	3	4-5	4
26	3	4–9	4
24 x 16	4	2- 35/8 x 3-1	4
18	4	3-5	4
20	4	3-9	41/2
22	4	4-1	41/2
24	4	4-5	5
26	4	4–9	51/2
27 x 14*	4	2- 65/8 x 2-9	31/2
16	4	3-1	4
18	4	3-5	4
20	4	3-9	41/2
22	4	4-1	5
24	4	4-5	51/2
26	4	4–9	51/2
30 x 16	5	$95/8 \times 3-1$	41/2
18	5	3-5	$4\frac{1}{2}$
20	5	3-9	41/2
22	5	4-1	5
24	5	4-5	51/2
26	5	4-9	6

GLAZED SASH

Toxic and Water Repellent Treated All Single Sash 23/4" Bottom Rail

13/8" DIAMOND LIGHT

Plain Glass

Size



2-0 x 2-0	12	Diamond	Lights
$2-4 \times 2-4$	17	**	41
2-6 x 2-0	17	8.6	6.6
2-6	17	6.6	4.5
3-0 x 2-0	17	6.6	6.6

13/8" EIGHT LIGHT Plain Glass



Size 3-0 x 2-0

HOT BED SASH Glazed—Lapped Glass



3 Lights Wide

Size	Thick- ness	Giass
3-0 x 6-0	13/8	Single-Thick
6-0	13/4	44 44
6-0	1 3/8	Double-Thick
6-0	13/4	66 65

13/8" ONE LIGHT Plain Glass



Size 2-0 x 2-0 2-6 x 2-0 2-6 3-0 x 2-0

13/8" SIX LIGHT Plain Glass



Size 2-0 x 2-0 2-6 x 2-0 2-6

13/8" TEN LIGHT Plain Glass



Size 4-0 x 2-0

SKYLIGHTS

Single-Thick Lapped Glass or Full-Length Single-Thick Glass 13%" Thick



2-6 x 3-0 3-6

3-0 x 4-0) Sizes Larger than 3-0 x 4-0) 2-6 x 3-6 Glazed 5-0) Lapped Glass Only

GLAZED STORM SASH—BOSTON SIZES 11/8" THICK

Toxic and Water Repellent Treated

Outside	Dimensions	2 LIGHTS Glass	4 LIGHTS Glass	12 LIGHTS Glass	15 LIGHTS
1- 51	/2 × 4- 6				Glass
,	4–10	26			
	5- 2	28			
1- 6	x 5- 2	14 x 28			
1- 7	× 4- 6	15 x 24	If glass s	ize is not listed, the	he sash is not
	4–10	26	Patter in	tock in that layout	
	5- 2	28	sash.	ail is bevelled on a	all stock storm
	5- 6	30		014 6 4 614 5 4 65	
	5-10	32		RM SASH FAST	
1-8	x 3- 2	16 x 16	B-301 Fram	. 1 set for use wi	th B-300 and
	3- 6	18		32½ set for use t	
	3-10	20	sash, whe	re storm sash are	e flush with
	4- 2	22	narrow cas	ing.	
	4- 6	24			
	4–10	26	1		
	5- 2	28			
	5-6	30			
	5-10	32			
1-10	x 3- 2	18 x 16		6 x 8	
	3- 6	18			
	3–10	20			
	4-6	24			
1	4–10	26			
	5- 2	28			
	5- 6	30			
	5–10	32			
	6- 2	34			
	6- 6	36			
2- 0	x 3- 2	20 x 16			
	3- 6	18			
	3–10	20			
	4- 2	22			
	4-6	24			
	4–10	26			
	5- 2	28			
	5- 6	30			
	5-10	32			
2- 1	x 3- 6	21 × 18	$10\frac{1}{2} \times 18$	7 x 9	
	4- 3	{ 21 x 27 Top } 21 x 18 Bot. }	221/2		7 x 9
2- 2	× 4- 2	22 x 22	/ 4		, , ,
	4- 6	24		* * * *	
	4–10	26			
	5- 2	28		• • • •	
	5- 6	30	• • • •		* * * *
2- 4	x 2-10	24 × 14		* * * *	
	3- 2	16	12 x 16s		
	3- 6	18	18s		
	3–10	20	20s	8 x 10	
	4- 2	22	22	11	
	4- 6	94	24s	12	
	4- 8	(24 x 30 Top)	25	_	0 10
	1.40	(24 x 20 Bot.)			8 x 10
	F 0	26	26s	13	
	F /	28	28s	14	
	F 40	30	30		
	5-10	32			

s-Denotes Slide Lights in stock.

GLAZED STORM SASH—BOSTON SIZES 11/8" THICK

Toxic and Water Repellent Treated

Outside Dimensions	2 LIGHTS Glass	4 LIGHTS Glass	12 LIGHTS Glass
2- 7 × 2-10. 3- 2. 3- 6. 3-10. 4- 2. 4- 6. 4-10. 5- 2.	27 × 14 16 18 20 22 24 26 28	13½ x 16s 18s 20s 22s 24s 26s 28s	9 x 9 10 11 12s 13s
5- 6. 5-10. 2- 8 × 3- 2. 3- 6. 3-10.	28 x 16 18 20	30s 32 14 × 20	15 16
4- 6 4-10 5- 0 5- 2 5- 6 5-10	24 26 27 28 30	24s 26s 28s 30s 32	
2-10 x 3- 2 3- 6 3-10 4- 2 4- 6 4-10 5- 2 5- 6 5-10 6- 2 6- 6	30 x 16 18 20 22 24 26 28 30	15 × 16 18 20s 22 24s 26s 28s 30s 32s 34	10 x 12 13 14s 15s 16 17
3- 0 x 3-10	hat layout.	16 × 20 22 24 26 28s 30s 32 34 36	 11 x 15
3- 1 x 5- 6 Bottom rail is bevelle storm sash.	ed on all stock		16
3- 4 x 4- 9 4- 6 4-10 5- 9 5- 6 5-10 6- 9 6- 6	r use to hang	18 × 22 24 26 28 30 32 34 36	
3- 8 × 4- 6		20 x 24 26 28 30 32	

GLAZED CELLAR SASH

Toxic and Water Repellent Treated Boston Sizes 11/8" Thick



One Light



Three Light

OI	NE LIGHT	THI	REE LIGHT
Size of Glass	Outside Dimensions	Size of Glass	Outside Dimensions
7 x 9	$0-10\frac{1}{4} \times 1- 0\frac{1}{4}$	6 x 8	1- 95/8 x 0-111/4
8 x 10	$0-11\frac{1}{4} \times 1 - 1\frac{1}{4}$	7 x 9	2- 05/8 x 1- 01/4
12	1- 31/4	8 x 10	2- 35/8 x 1- 11/4
9 x 12	$1 - 0\frac{1}{4} \times 1 - 3\frac{1}{4}$	12	1- 31/4
13	1- 41/4	9 x 7	2- 65/8 x 0-101/4
10 x 12	$1 - 1\frac{1}{4} \times 1 - 3\frac{1}{4}$	9	1- 01/4
14	1- 51/4	10	1- 11/4
15	1- 61/4	11	1- 21/4
16	1- 71/4	12	1- 31/4
		13	$1-4\frac{1}{4}$
		14	1- 51/4
		15	1- 61/4
		16	1- 71/4
		17 18	1- 81/4
		10 x 8	1- 91/4
	Torra L. 14	10 %	2- 95/8 × 0-111/4 1- 11/4
	Two Light	12	1- 31/4
TW	O LIGHT	13	1- 41/4
		14	1- 51/4
7 x 9	$1-5\frac{3}{8} \times 1-0\frac{1}{4}$	15	1- 61/4
8 x 10	$1 - 7\frac{3}{8} \times 1 - 1\frac{1}{4}$	16	1- 71/4
12	1- 31/4	17	1- 81/4
9 x 12	$1-9\frac{3}{8}\times 1-3\frac{1}{4}$	18	1- 91/4
13	1- 41/4	20	1-111/4
14	1- 51/4	11 x 15	$3-0\frac{5}{8} \times 1-6\frac{1}{4}$
10 x 12	$1-11\frac{3}{8} \times 1-\frac{31}{4}$	16	1- 71/4
14	1- 51/4	17	1- 81/4
15	1- 61/4	18	1- 91/4
16	1- 71/4	12 x 14	$3-3\frac{5}{8} \times 1-5\frac{1}{4}$
18 20	1- 9 ¹ / ₄ 1-11 ¹ / ₄	15	1- 61/4
		16	1- 71/4
12 x 15 18	$2-3\frac{3}{8} \times 1-6\frac{1}{4}$	18	1- 91/4
10	1- 91/4	20	1-111/4

GLAZED CELLAR SASH

Toxic and Water Repellent Treated Boston Sizes 11/8" Thick



FOUR LIGHT LONG

Size of Glass	Outside Dimensions
6 x 8	$2-35/8 \times 0-111/4$
7 x 9	$2-75/8 \times 1-01/4$
8 x 10	2-115/8 x 1- 11/4
12	1- 31/4
9 x 12	$3 - 3\frac{5}{8} \times 1 - 3\frac{1}{4}$
13	$1-4\frac{1}{4}$
10 x 12	$3-75/8 \times 1-31/4$
13	1- 41/4
14	1- 51/4
15	1- 61/4
16	1- 71/4



FOUR LIGHT SQUARE

Size of Glass	Outside Dimensions
6 x 8	$1-3\frac{3}{8} \times 1-7\frac{3}{8}$
7 x 9	$1-5\frac{3}{8} \times 1-9\frac{3}{8}$
8 x 10	$1 - 7\frac{3}{8} \times 1 - 11\frac{3}{8}$
12	2- 33/8
9 x 12	$1 - 9\frac{3}{8} \times 2 - 3\frac{3}{8}$
13	2- 53/8
10 x 12	1-113/8 x 2- 33/8
13	2- 53/8
14	2- 73/8
15	2- 93/8
16	2-113/8



SIX LIGHT

	JIX LIC) 1 1 1	
Size of Glass		Outside Dimensions	
6 x 8	1-	95/8 x 1- 7	3/8
7 x 9	2-	05/8 x 1- 9	3/8
8 x 10	2-	35/8 x 1-11	3/8
11		2- 1	3/8
12		2- 3	3/8
9 x 11	2-	65/8 x 2- 1	3/8
12		2- 3	3/8
13		2- 5	3/8
14		2- 7	3/8
15		2- 9	3/8
10 x 10	2-	95/8 x 1-11	3/8
11		2- 1	3/8
12		2- 3	3/8
13		2- 5	3/8
14		2- 7	3/8
15		2- 9	3/8
16		2-11	3/8



NINE LIGHT BARN SASH

Size of Glass	Outside Dimensions	
9 x 12	2- 65/8 x 3- 35/8	
10 x 12	2- 95/8 x 3- 35/8	

BLINDS AND SHUTTERS

		Toxic and Wate	er Repellent Treated		
Glass Size	Outside Dimensions	Glass Size	Outside Dimensions	Glass Size	Outside Dimensions
15 x 20 16 x 20 24 26 28	1- 65% x 3-9½ 1- 75% x 3-9½ 4-5½ 4-9½ 5-1½	24 x 24 2 25 26 28 30	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	30 x 24 26 28 30 32	2- 95% x 4-5½ 4-9½ 5-1½ 5-5½ 5-9½
18 x 16 18 20 22 24 26 28 30	1- 95% x 3-1 ½ 3-5½ 3-9½ 4-1½ 4-5½ 4-9½ 5-1½ 5-5½	27 x 16 2 18 20 22 24 26 28 30	- 65% x 3- 11/2 3- 51/2 3- 91/2 4- 11/2 4- 51/2 4- 91/2 5- 11/2 5- 51/2	32 x 16 18 20 22 24 25 26 28	2-115/8 x 3-11/2 3-51/2 3-91/2 4-11/2 4-51/2 4-71/2 4-91/2 5-11/2
20 x 16 18 20 22 24 26 28 30 21 x 18	1-115% x 3-1½ 3-5½ 3-9½ 4-1½ 4-5½ 4-9½ 5-1½ 5-5½	32 28 × 18 2 20 221/2 24 26 27 28	5- 9½ - 75/8 x 3- 5½ 3- 9½ 4- 2½ 4- 5½ 4- 9½ 4-11½ 5- 1½	30 32 36 x 20 22 24 26 28 30	5-51/ ₂ 5-91/ ₂ 3- 35/ ₈ x 3-91/ ₂ 4-11/ ₂ 4-51/ ₂ 4-91/ ₂ 5-11/ ₂ 5-51/ ₂
21 x 16 22 ¹ / ₂ 24 x 16 18 20 22	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	30 32 30 x 16 20 22	5- 5½ 5- 9½ 5- 9½ - 95/8 × 3- 1½ 3- 5½ 3- 9½ 4- 1½	40 x 24 26 28 30	3- 75/8 x 4-51/2 4-91/2 5-11/2 5-51/2

Shutters and Blinds are made of Clear Pine 1½" thick. Specify Cutouts for Shutters by Letter.

Special Cutouts furnished at no extra cost if detail is submitted.

Panel and Slat Shutters made to order.

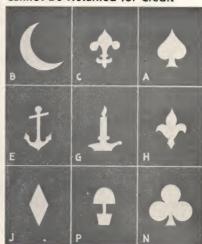
TRIM CARRIED FOR BLINDS AND SHUTTERS Shutters Cannot Be Returned for Credit



Blinds Stationary Slats



Panel Shutters Cutout D



Shutter Cutouts



Slat Shutters Cutout D

UNIQUE SASH BALANCES

Type D



For windows up to and including 32" glass height and up to 30 lbs. per sash.

A true counterbalance . . . not a friction device. Over 50,000,000 Unique Sash Balances in use and this number attained over a period of a few years, proving the satisfaction they are giving. They eliminate weights, cords, pulleys, pockets and weight boxes. Make possible narrow mullions and narrow trim.

Windows must be ploughed special for each order and cannot be returned for credit.

Grooves must be $\frac{5}{8}$ " wide, $\frac{5}{8}$ " deep in fitted sash and $\frac{3}{4}$ " deep on unfitted sash.

When ordering balances specify size of windows with which they are to be used. If top and bottom sash are of different heights, give layout.

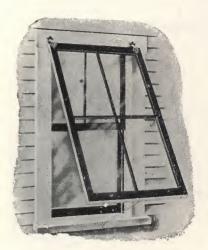
In ordering part sets, designate for top or bottom sash.

Instructions for installing Balances packed with each set.

Four balances constitute a set for one double hung window.

No Pulley Frames B-300, B-301 and No. 813 are available for use with these balances. Boston Stock only.

We also stock in Springfield and New Haven the Andersen No. 612 frame for use with these balances. This frame is stocked for New York windows only.



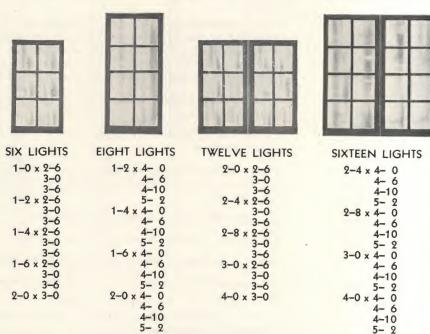
STORM SASH FASTENER

Makes the sash easy to put on or take off. Can be operated from the inside of the house. Does not require removal of the screen guides. Well made of galvanized steel and makes the sash tight, but can be adjusted to admit air. See illustration.

SINGLE AND PAIRS OF CASEMENT SASH

Toxic and Water Repellent Treated 13/8" Thick

Pairs of Sash are rabbeted and beaded to swing out unless otherwise specified.



PAIRS CHINA CLOSET SASH DOORS

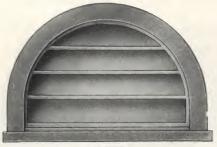
		PINE		
Size	Thickness	Style		
2-8 x 3- 0	11/8	Four Lights		
3-0	1 1/8			-
3-4	11/8	66. 66		
4-0	1 ½ 1 ½	86 86		W SS V
2-8 x 3- 6		11 11		The second second
3-0	1 1/8	44 44		
3-4	1 ½ 1 ½	66 66		
4-0		** **		
3-0 3-4 4-0 2-8 x 3-6 3-0 3-4 4-0 2-6 x 3-10	1 ½ 1 ½ 1 ½	44 44		
2-8	1 1/8	44 44		
2-6 x 4-0	1 1/8	66 66	4 Light	
2-8	1 1/8	14 14	H Light	
3-0	1 1/8	68 66		
3-4	4.1/-	44 44		
2-8 2-6 × 4-0 2-8 3-0 3-4 4-0	11/8	86 88		

11/8" have Square Meeting Stiles, not Rabbeted.

MORGAN LOUVER FRAMES

For Frame 2 x 4 Stud Construction

O. S. Casing $1\frac{1}{2}8'' \times 4''$, Screen Wire on inside, $\frac{3}{4}''$ Louvers, completely set up, removable back cover for use in cold weather, Toxic Treated, Carton packed.



No. M-258B Half Circle



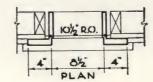
No. M-259B Quarter Circle Right and Left

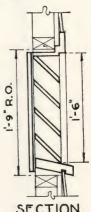
Nos. M-258B and M-259B are square inside, circle outside.



No. M-260B Rectangular

Louvei Number	Inside Opening	Stud Opening
M-260B	8 x 2-0	10½ x 2-3
M-260B	8 x 2-6	10½ × 2-9
M-258B	2-6 × 1-6	2-8½ x 1-9
M-959B	1-3 x 1-6	1-5½ x 1-9





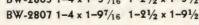
SECTION No. M-258B No. M-259B

BILTWELL LOUVERS



BW-2805

Lawren	Overall	Stud
Louver Number	Size	Opening
BW-2805	1-4 × 1-37/16	1-21/2 x 1-3





BW-2807

MORGAN GABLE FRAMES AND SASH

For Frame 2 x 4 Stud Construction

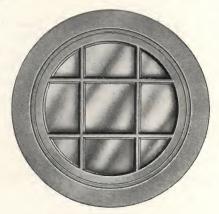
O. S. Casings $1\frac{1}{8}$ " x 4", Carton packed unit, completely set-up. Frames—Circle outside, square inside. Sash— $1\frac{3}{8}$ " thick, square inside.



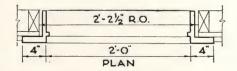
No. M-257 Quarter Circle Frame and Sash Right and Left



No. M-256 Half Circle Frame and Sash



No. M-261 Full Circle Frame and Sash

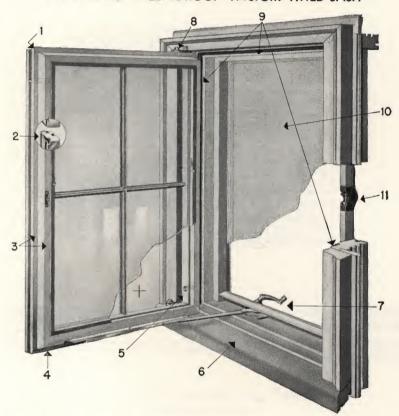


	Sash Opening	Stud Opening
M-256	2-6 x 1-6	$2-8\frac{1}{2} \times 1-9$
M-257	1-3 x 1-6	$1-5\frac{1}{2} \times 1-9$
M-261	2-0 x 2-0	$2-2\frac{1}{2} \times 2-3$

THE Andersen CASEMENT UNIT.

SALIENT FEATURES

WEATHER TIGHT-LEAKPROOF-FACTORY FITTED SASH



- Reinforced glued mitre joint eliminates exposed endwood.
- 2. Section through double glazing panel showing weatherstripping seal. The double glazing cuts radiation heat loss 60%.
- 3. Special design of sash eliminates sticking and binding. Glazed A quality glass, bedded in putty.
- 4. Weatherstrip attached to sash bottom rail makes tight seal at sill.

- 5. Vents for space between double glazing and sash help control condensation and frosting.
- 6. Frame sill has Andersen Master leakproof construction with lock sill joints and weathertight windbreak.
- 7. Bronze underscreen sash operator opens window easily and quickly. Holds sash in any open position.
- 8. Extension hinges' swing sash out so that outside of glass can be washed from the inside.

- 9. Spring tension weatherstripping comes attached to frame at head and sides.
- 10. Popular flat type inside screen. Comes with fasteners attached. Light weight, attractive and durable.
- 11. Sash lock pulls sash completely shut, then locks it. Also ejects it for easy opening. Independent of screen.
- 12. Sash may be swinging or stationary.

THE Anderson CASEMENT UNIT

UNITS BELOW CARRIED IN STOCK

SA S	231 221 2 18	3-7 3-6 ¹ / ₄ 3-1 ³ / ₄	- 5-2 ³ → + 5-2 → - 4-9½ →	6-10½ 	8-61
2-2	2214	4224	6234	8244	10254
3.0 to 1.0 to 1.	2310	4310	6310	8310	10310
3-7-8-3-12-12-12-12-12-12-12-12-12-12-12-12-12-					
4-7-4-6-4-7-4-7-4-7-4-7-4-7-4-7-4-7-4-7-	2316	4326	6336	8346	10356
-5-7% -5-6% -5-2%	25110	4428	6438	8448	10458

NOTES

STANDARD UNITS:—With cut-up lights are shown above. Sash are also furnished without bars for one-light glazing.

GLASS SIZES:—All cut-up light sash have 8" x 12" glass, except the 2'-8\%" high sash which have 10" high lights.

THE Anderson CASEMENT UNIT

UNITS BELOW CARRIED IN STOCK

00 00 23 1 2 2 1 2 1 2 2 1 2 1 2 2 1 2 1 2 2 1 2 1 2 2 1 2 1 2 2 1 2 1 2 2 1 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 2 2 1 2	3-7 3-6 ¹ / ₄ 3-1 ² / ₄	-5-2 ² / ₄ → -5-2 → -4-9½ →	$\begin{array}{c} \leftarrow 6 - 10\frac{1}{2} \rightarrow \\ \leftarrow 6 - 9\frac{3}{4} \rightarrow \\ \leftarrow 6 - 5\frac{1}{4} \rightarrow \end{array}$	8-6½ 8-5½ 8-1
2000	4222	6232	8242	10252
3.0 3 3.0 3 4 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5				
3-7-8	43103	63103	83103	103103
2313	4323	6333	6343	10353
2414	4424	6434	8444	10454
5-7 % 61% 61% 61% 61% 61% 61% 61% 61% 61% 6				
2515	4525	6535	8545	10555

NOTES

STANDARD UNITS:—With horizontal lights are shown above. Sash are also furnished without bars for one-light glazing.

GLASS SIZES:—All horizontal bar sash have $16\frac{1}{4}$ " x 12" glass, except the $2'-8\frac{1}{16}$ " high sash which have 10" high lights.

ANDERSEN PICTURE SASH AND FRAMES (No Flanking Casements)

Picture Sash No.	Sash Opening	Rgh: Stud Opening
43 PS	3-13/4 x 3-23/16	3-61/4 x 3-63/16
63 PS	4-91/2 x 3-23/16	5-9 x 3-63/16
83 PS	6-51/4 x 3-23/16	6-93/4 x 3-63/16
44 PS	3-13/4 x 4-23/8	3-61/4 x 4-63/8
64 PS	$4-9\frac{1}{2} \times 4-2\frac{3}{8}$	5-2 × 4-63/8
84 PS	6-51/4 x 4-23/8	6-93/4 x 4-63/8
45 PS	3-13/4 x 5-29/16	3-61/4 x 5-69/16
65 PS	4-91/2 x 5-29/16	5-2 x 5-69/16
85 PS	6-51/4 x 5-29/16	6-93/4 x 5-69/16



For Glazing see Page 8

THE Anderson CASEMENT PICTURE WINDOW

UNITS BELOW CARRIED IN STOCK

ROUGH STUD OPG/ SASH OPG.	6-10½ 6-9¾ 6-5¼	8-6 ¼ → 	10-2 - 10-1 \(\frac{1}{4} \) - 9-8 \(\frac{3}{4} \)	
+3-73 +3-63 +3-23 +3-23	332	333	334	
4-63	•532	•533	• 534	
-7- 6-8-8-5-8-5-8-5-8-5-8-5-8-5-8-5-8-5-8-5-	342 •542	343 •543	344 • 544	
↑ 50000	352 • 552	353 • 553	354 • 554	

• These unit numbers are for side sash with cut-up lights.

Side sash are also stocked without bars for one light glazing.

Picture Units can be furnished with more than one ventilating sash on each side of stationary center sash.

Removable Double Glazings are not available for Picture Window sash in any size. To obtain same results as Double Glazing, Thermopane or Twindow glass should be used in Picture Window sash.

Thermopane and Twindow glass with 2 Lights 1/4" Plate with 1/2" Air Space carried in stock for Picture Sash.

EXACT GLASS SIZES FOR PICTURE WINDOW SASH

Unit Numbers	Thermopene or Twindow	1/4" Plate
P332-P532	35½ x 36	357/8 x 363/8
P333-P533	551/4 x 36	555% x 363%
P334–P534	75 × 36	753/8 x 363/8
P342-P542	35½ x 48½	357/g x 481/2
P343-P543	551/4 x 481/8	555% x 481/2
P344-P544	75 x 481/8	753% x 481/2
P352-P552	35½ x 603/8	35 1/8 x 605/8
P353-P553	551/4 x 603/8	555% x 605%
P354-P554	75 x 603/8	753/8 x 605/8

The Picture Window sash will receive any kind of glass, including Thermopane and Twindow up to 1 inch thick.

IMPORTANT—INSTRUCTIONS FOR ORDERING

To avoid misunderstanding and delay in shipment, orders should specify definitely as to the following. (Please check carefully.)

- 1. UNIT NUMBERS.
- 2. HARDWARE: Worm Gear, Number of Right and Left Hand (Handing is determined by side on which sash is hinged, viewed from outside). Specify number of lights in sash which take hardware. Hardware includes Sash Operator, Lock, Hinges, Sill Stop and Screws. Hardware is priced separate from unit. If sash are stationary, clips for holding sash in place are furnished as part of unit.
- 3. SCREENS: Specify the number of lights in sash for which screens are wanted. Screens are priced separate from unit.
- 4. REMOVABLE DOUBLE GLAZING: Double Strength A Quality glass in weatherstripped frame. These are priced separate from unit. Specify the number of lights in sash for which Double Glazing is wanted.

THE Anderson CASEMENT UNIT



WORM GEAR SASH OPERATOR. Attractive handle and housing. Adjusts and automatically locks the sash in any position. Powerful and easy to operate. Independent of the screen. Does not interfere with drapes, shades or Venetian blinds.

SASH LOCK pulls the sash completely shut and locks it securely when closed, also forcibly ejects the sash when opened. Works without opening or removing the screen.



NOTES

Detail shows typical installation in frame wall and wood siding. This same basic detail is also used in brick veneer and masonry walls.

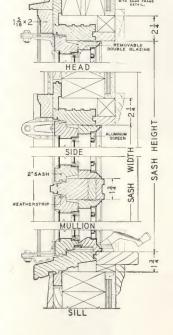
Finish moulding with screen rabbet shown in sill section is for swinging sash only. For stationary sash the same moulding as shown in head and side section

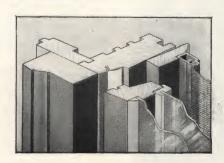
is used at the sill.

The complete unit includes: Frame—Glazed Sash—Inside Screen—Removable Double Glazing (optional)—Complete Hardware—Inside Stops and Mullion Casings. Extension Jambs and Interior Finish are not included with unit.

NOTICE TO BUILDERS

If you apply sheathing before setting the frames be sure to allow for the WEATHERTIGHT WIND-BREAKS. Set sheathing back at least $1\frac{1}{2}$ " from rough opening at the sides, $1\frac{1}{2}$ " above face of header at top and $1\frac{1}{8}$ " from face of plate at bottom. Be sure that the window frame is square before installing unit in the rough opening.





THE Anderson CASEMENT PICTURE WINDOW



Left. Stock Picture Unit No. 542 with cut-up light sash eash side of picture sash.

Right. Stock Picture Unit No. 353 with horizontal light sash each side of picture sash.





EASY TO WASH—FROM THE INSIDE

Sash are mounted on special extension hinges. When sash swing out, they move away from the frame. This permits outside surfaces of glazing to be washed from the inside.

DOUBLE GLAZING IS INSIDE

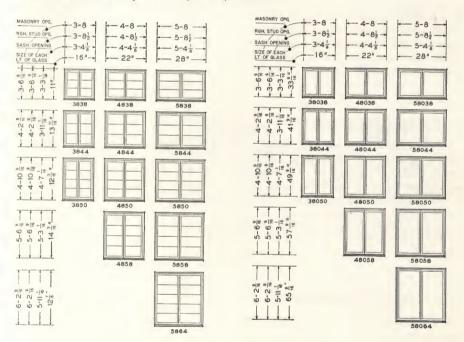
This is the inside double glazing or "storm window." It swings with the sash. Can be left on the year around—or installed and removed in a jiffy without tools.



THE Andersen GLIDING WINDOW

THE COMPLETE UNIT INCLUDES:

- Frame—New design requires no inside stops and includes head track:
 (Note—extension jambs not included.)
- Sash $-1\frac{1}{2}$ " thick, grade A glass bedded in putty, with hardware installed.
- Weatherstripping—Compression type, completely installed.
- · Screen and Outside Removable Double Glazing (optional).
- · Complete Hardware and Sill Track.
- · Preservative Treating of all exposed parts.



All openings shown are single units having two sash that slide past each other and are in the same plane when closed.

Sash are made with horizontal lights and one light glazing as shown, using A-quality glass. Rectangular cut-up lights have been discontinued in the Horizontal Gliding Unit. Special sizes and layouts cannot be furnished.

THE Andersen GLIDING WINDOW

SECTIONAL DETAILS

MODULAR SIZES

Sizes have been changed to conform to the modular standards for masonry openings and glass lights are cut accordingly in order to maintain the 4" module. Masonry openings shown on the table of sizes are exact overall unit dimensions. Widths are measured from back of brick mouldings and heights from top of brick moulding to bottom edge of sill. The masonry opening height dimensions are less than the modular opening to allow for the lintel and the slope of the masonry sill.

MULTIPLE OPENINGS

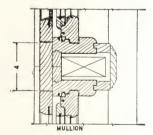
To arrive at masonry opening widths for multiple openings using 4" modular mullions, multiply number of openings by corresponding masonry opening width shown for single unit. To figure rough stud opening widths using 4" modular mullion, multiply number of openings by corresponding sash opening width for singles and add 4 %" plus 4" for each mullion center required.

SHEATHING LINE OBJANIA JAMB JAMB JAMB JAMB

NOTICE TO BUILDERS

Be sure to allow for wide blind stop when applying sheathing. Set sheathing back from face of studding as follows:—1" at Jambs, 15%" at Head and 13%" at Sill.

The standard unit as detailed in wood frame construction can be readily adapted to other types of walls. Special adaptation details will be furnished on request. Note new design for standard mullion which conforms to modular dimensions and provides room for supporting members.



OUTSTANDING FEATURES

THE Andersen GLIDING WINDOW

QUICK AND EASY INSTALLATION



WEATHERTIGHT WALL JOINT

Nail wide blind stop to studs. Nail head and sill windbreaks to plates.



APPLY SILL TRACK

All you need is a screw driver. Simply set sill track in place and sink the screws.



SET SASH IN A

Sash set in tracks simply by depressing head pins. The job's done.



WEATHERTIGHT

Air leakage tests show this window is tighter than a good weatherstripped double hung window. Condensation tests show that the outside double glazing is exceptionally efficient.



SASH REMOVED FOR EASY CLEANING

Sash are easily and quickly removed without tools by simple lifting up and swinging out at the bottom. To replace just reverse the operation.

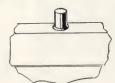


REMOVABLE DOUBLE GLAZING

Attached to the outer face of sash with special fasteners. Easily removed for cleaning when sash are out. Can be left in place the year 'round.

OPERATING SIMPLICITY





Two steel glides are fastened to the bottom of each sash. These slide smoothly in the grooves in sill track. At the top each sash has two steel guides that operate in the head. That is all the operating equipment required besides the simple three-way lock installed in one of the sash.

THE Andersen GLIDING WINDOW IN ALL TYPES OF ARCHITECTURE



Windowalls

ALL THROUGH

THE HOUSE





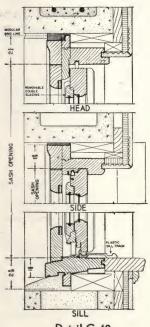
Where modern design calls for large glass areas, there is an Andersen Gliding Window for every room.

They bring in sunshine and fresh air, createa spacious "opened up" feeling, yet are weathertight and leakproof in winter and summer alike.

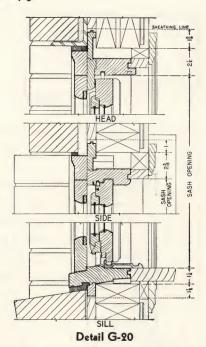
Andorron.

GLIDING WINDOW UNITS

INSTALLATION DETAILS SCALE 11/2"=1'0"



Detail G-40



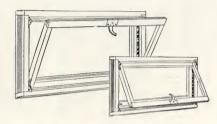
Detail G-40-Standard unit in modular block wall. Note use of wood bucks anchored to block opening as recommended for all Andersen Window Units in masonry walls. The wood bucks in this detail are 3/4" thick (at side and head). This method permits installation of assembled window unit after completion of masonry wall. For wood casing trim, use extension jambs as in detail at right. Windbreaks are ripped down as shown.

Detail G-20-Standard unit in brick veneer wall with windbreak flush with sheathing. If windbreak is set on sheathing, use 34" wider extension jamb.

NOTE-Frames should be assembled and installed according to Andersen instructions. Special care should be taken to see that they are plumb and square in the opening and securely blocked. Any wedging, blocking or packing of insulation that might cause inward bowing of jambs and sill should be avoided.

Andersen

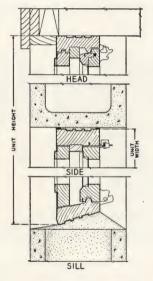
BASEMENT-UTILITY WOOD WINDOW UNITS



THE ANDERSEN BASEMENT UTILITY WINDOW UNIT is complete and includes the frame, glazed sash, weatherstripping, screen, all hardware, preservative treating of all wood parts, all factory assembled and packed in a carton.

NOTE THAT THE SASH MAY BE HUNG TO PERMIT SWINGING FROM EITHER THE TOP OR THE BOTTOM. Hinged mem-

bers for both positions are attached and the sash can be lifted out and reversed without the use of tools.



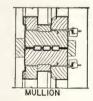
Detail shows standard unit installed in a typical 8" block basement wall. For installation in frame or panel walls a supplementary outside casing and inside nailing strip of suitable dimensions should be used.

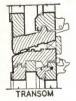
Window units are standardized to fit with 8 × 8 × 16" concrete block construction. Openings are 2 blocks wide and 2, 2½ and 3 blocks high.

SIZE SIZE SIZE SIZE SIZE SIZE SIZE SIZE	$\begin{array}{c} \leftarrow 2 - 8 \frac{3}{16} \rightarrow \\ \leftarrow 27 \frac{1}{2} \end{array}$
1.35	
	2813
<1-7 5 ←14"→	
	2817
←1-11-5 → ←18"→	
	2820

ALSO FOR ABOVE GROUND USE

These units may be used in either ribbon or stack type arrangements. At the right are cuts showing how to treat the mullion for the ribbon arrangement and the transoms for the stack arrangement. These units are ideal for vacation cottages or cabins, farm buildings and temporary housing, as well as for basement units.

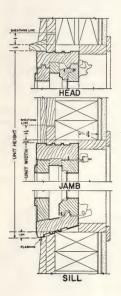


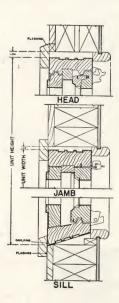


Andersen

BASEMENT - UTILITY WOOD WINDOW UNITS

ABOVE-GROUND INSTALLATION DETAILS SCALE 11/2"=1'0"





Above details show two suggested methods of installing Basement-Utility Units above ground. The detail at the left in regular frame wall shows unit installed with front edge of sill projecting beyond siding for a weathertight job. Detail at right is a simple method suitable for installations where weathertightness is not so essential, such as vacation cabins, garages, milk houses and similar buildings. Supplementary parts needed to complete the installation as shown in the details, such as water drip, windbreaks, and casings are not furnished as a part of the Basement-Utility Unit.

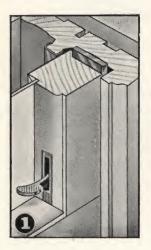
A BRAND NEW IDEA IN DOUBLE HUNG WINDOW UNITS

The Andersen Pressure Seal Double Hung Window Unit is new—the newest idea in window manufacturing.

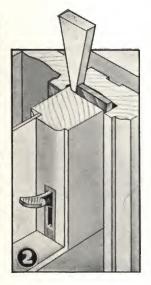
But the basic principle of operation—the invisible pressure strips that make the window weathertight, that permit floating sash action, and that make possible the easy removal of both sash—the wedge-line action principle is seven years old.

Andersen has tested this wedge-like action in thousands of installations—given it the most exhaustive laboratory tests engineers can devise. Through all this testing the Andersen Pressure Seal Double Hung Window Unit has performed with amazing effectiveness.

Andersen checked every detail—every function—every standard of performance—refining and improving through war and post-war years until it was certain the new window would take its rightful place in the Andersen Windowall family.



- Section of lower sash showing thumb lever down. Wedge action is released and pressure strip is retracted into sash stile. This completely frees sash from all contact with sash run and permits free floating action operation. Also allows easy sash removal.
- Section of lower sash showing thumb lever up. The pressure strip pushes against inside stop and wedges sash firmly against parting stop, which seals vertical crack when sash are closed and holds sash firmly in any open position.



You've never seen a double hung window so easy to operate!



Sash float freely in sash runs. No friction against weatherstrips or painted surfaces. Metal covered parting stop insures smooth and easy sash operation.

No more rattling! Sash are held firmly in any open or closed position by wedge-like action.



Cleaning's easy, Because the Sash Are Removable

Just lift out the sash. No tools needed—and it takes only seconds. Sash are not hung on weights or attached to springs or balances. With sash out, screens and storm sash can be changed from the inside.

QUICK AND EASY INSTALLATION REDUCES FINAL COST



Till State of the state of the

NAIL FRAME IN

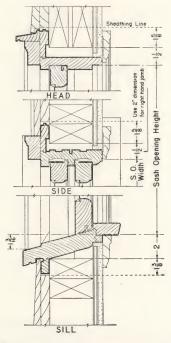
Installation is remarkably simple—saving builders many valuable hours on a single house. Besides, sash can be painted outside the frame, allowed to dry, then slipped into place. This saves time—and trouble with paint bind.

Moulded inside stop on side jamb simplifies trimming out. A special fitted stool is included. Only simple inside casing required.

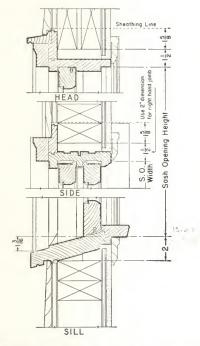


SLIP SASH

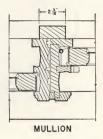
INSTALLATION DETAILS—SCALE 11/2" = 1'0"



P-10—Installation in standard frame wall with reversible windbreaks (extension blind stops) in proper position for $\frac{3}{4}$ " sheathing.

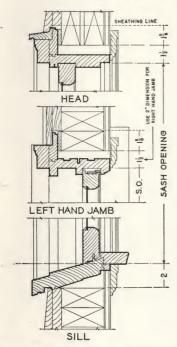


P-10B—Installation in frame wall with ½" sheathing and ¾" lath and plaster. Note reversed position of extension blind stops.

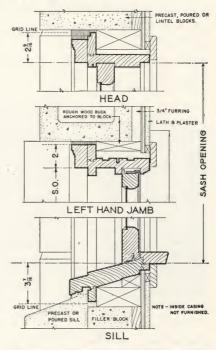


Standard left and right hand jambs are furnished for mullion post. The deep sash run in right hand jamb is required for sash removal. Note the filler piece between moulded inside stops to form inside mullion casing. A regular mullion casing can be added if desired.

INSTALLATION DETAILS—SCALE 11/2" = 1'0"



P-12—Installation in dry wall construction with $\frac{1}{2}$ " sheetrock inside wall finish. Note position of windbreaks and the $\frac{1}{4}$ " thick shim under windbreak to make correct jamb width for $\frac{1}{2}$ " sheetrock. Conventional trim may be used with this type of installation.



P-40—Installation in block wall with lath and plaster inside finish on furring strips. Note use of wood bucks which Andersen recommends for installation in all types of masonry walls. Windbreaks are ripped down for this type of installation.

The standard frame can be used in practically all commonly used types of wall construction. Ask your dealer for details showing other wall constructions.

Note how the inside edge of the jamb is moulded to form a stop. A special stool is also furnished, returned to receive $2\frac{1}{2}$ " casing. The only additional trim members required are a simple casing and apron.

NOTICE TO BUILDERS

Be sure to allow for wide blind stop when applying sheathing. Set sheathing back 15% from the face of the studding all around.

THE Andersen PRESSURE SEAL WINDOW SASH LAYOUTS AND STOCK SIZES

are for bot	es shown for Type: Itom sash only.	See Types	22	66	88	61	81
SASH OPENING	RGH. STUD OPENING	MASONRY OPENING	GLASS SIZE	GLASS SIZE	GLASS SIZE	GLASS SIZE	GLASS SIZE
2-0 x 3-2 3-10 4-2 4-6 5-2	4-1½ 4-5½ 4-9½	2-4 x 3-6 ³ / ₄ 4-2 ³ / ₄ 4-6 ³ / ₄ 4-10 ³ / ₄ 5-6 ³ / ₄	20½ x 8 10 11 12 14	65% x 8 10 11 12 14		20½x16¼ 20¼ 22¼ 24¼ 24¼ 28¼	
2-4 x 3-2 3-10 4-2 4-6 5-2	2-7½ × 3-5½ 4-1½ 4-5½ 4-9½ 5-5½	4-2 ³ / ₄ 4-6 ³ / ₄ 4-10 ³ / ₄	24½ x 8 10 11 12 14	8 x 8 10 11 12 14		24½x16¼ 20¼ 22¼ 24¼ 24¼ 28¼	
2-8x3-2 3-10 4-2 4-6 5-2	2-11½ x 3-5½ 4-1½ 4-5½ 4-9½ 5-5½	4-2 ³ / ₄ 4-6 ³ / ₄ 4-10 ³ / ₄	28½ × 8 10 11 12 14	95/16 x 8 10 11 12 14		28½ x 16 ¼ 20 ¼ 22 ¼ 24 ¼ 24 ¼ 28 ¼	
3-0 x 3-2 3-10 4-2 4-6 5-2	3-3½×3-5½ 4-1½ 4-5½ 4-9½ 5-5½	4-6 ³ / ₄ 4-10 ³ / ₄	32½ x 8 10 11 12 14		7 ¹⁵ / ₁₆ x 8 10 11 12 14		32½×16¼ 20¼ 22¼ 24¼ 24¼ 28¼
3-4 x 3-2 3-10 4-2 4-6 5-2	3-7½ x 3-5½ 4-1½ 4-5½ 4-9½ 5-5½	4-103/4	36½ x 8 10 11 12 14		8 ¹⁵ / ₁₆ x 8 10 11 12 14		36½×16¼ 20¼ 22¼ 24¼ 24¼ 28¼

Rough Stud Openings for Multiple Units—Add sash opening widths plus $2\%_6$ inches for each mullion—then add $3\%_6$ inches to this figure for overall rough opening width.

Masonry Openings for Multiple Units—Add sash opening widths plus 23/16 inches for each mullion—then add 4 inches to this figure for overall masonry opening width.

Window layouts 6/9 Type 69 and 8/12 Type 82 are available in the above widths on special orders from the factory. The sash opening height on these sash is 5' 6".

Units not available if glass size not shown.

THE COMPLETE UNIT INCLUDES:

Frame—Special leakproof construction with reversible wide blind stop, and under-sill windbreak. Also includes combination inside stop. K-D. Carton Packed.

Sash-11/2" thick glazed S.S.B. glass.

Pressure Strips—attached to sash.

Weatherstrips—for check rail and bottom rail attached to sash, for top rail attached to head jamb.

Operating Mechanism—installed in sash.

Stool and Mullion Casing-clear Pine.

Preservative Treating—of all wood parts.

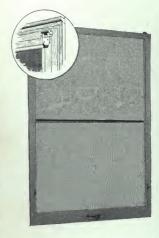
THE Andersen STORM-SCREEN UNIT

FOR THE

PRESSURE SEAL DOUBLE HUNG WINDOW

A NEW IDEA IN COMBINATION SCREEN AND STORM SASH UNITS

SIMPLE — PRACTICAL — EFFICIENT







SCREEN

INTERIOR

ONLY THREE PARTS — A FULL LENGTH SCREEN AND TWO REMOVABLE STORM SASH PANELS. See illustrations above.

1. Screen has wood stiles and rails with a narrow aluminum center bar and "Alcoa Alclad" aluminum wire cloth. It is furnished fitted and with strikes for the storm panel fasteners installed in the stiles. Circle inset shows outside view with hangers in place.

2. The illustration shows the complete Storm-Screen Unit in place on the Pressure Seal Window. Note the simple friction adjusters. Operation is the same as for any standard storm sash.

3. The removable storm sash panels go on the inside of the screen and are easily slipped in place or removed without tools, from the inside. They are interchangeable and come complete with fasteners attached.

HANGING HARDWARE is furnished separately in sets and one set includes: 1 pair hanger hooks; 1 pair hanger eyes; 1 pair friction adjusters and 1 pull handle.

The new Andersen Storm-Screen Unit is simple and sturdy in construction, easy to handle and operate, durable and attractive in appearance. The storm panels and the screen can be easily removed for cleaning and replaced from the inside.

See Page 22 B for Sizes

S

THE Andersen STORM-SCREEN UNIT

FOR

PRESSURE SEAL DOUBLE HUNG WINDOW

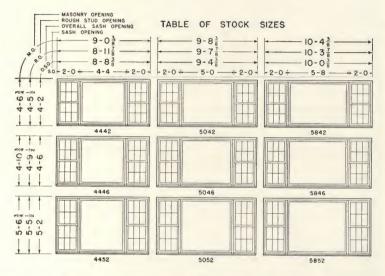
FOLLOWING SIZES ONLY

SASH OPENING	SASH OPENING	SASH OPENING
2-0 x 3- 2	2 - 4 x 3 - 2	2 - 8 x 3 - 2
2 - 0 x 3 - 10	2 - 4 x 3 - 10	2 - 8 x 3 - 10
2 - 0 x 4 - 2	2 - 4 × 4 - 2	2-8 x 4- 2
2-0 x 4- 6	2 - 4 × 4 - 6	2-8 x 4- 6
2 - 0 x 5 - 2	2 - 4 x 5 - 2	2 - 8 x 5 - 2

ASH OPENING	SASH OPENING
3 - 0 x 3 - 2	3 - 4 x 3 - 2
3 - 0 x 3 - 10	3 - 4 x 3 - 10
3 - 0 x 4 - 2	3 - 4 × 4 - 2
3 - 0 x 4 - 6	3 - 4 × 4 - 6
3-0 x 5 - 2	3 - 4 x 5 - 2

SPECIAL SIZES and LAYOUTS NOT AVAILABLE

PRESSURE SEAL PICTURE WINDOW UNITS



Standard Pressure Seal Double Hung Units are furnished for the side openings in 2'-0" sash opening width only and in any glass layouts shown on previous page.

Inside casings and apron not furnished by Andersen.

The picture window sash will receive any kind of glass, including 1" Thermopane or Twindow.

Thermopane and Twindow glass with 2 lights $\frac{1}{4}$ " Plate with $\frac{1}{2}$ " air space carried in stock for Picture Sash.

EXACT GLASS SIZES FOR PICTURE WINDOW SASH

Unit Numbers	Thermopane or Twindow	1/4 Inch Plate
4442	48½ x 46	48 ³ / ₄ × 46 ¹ / ₄
5042	56½ x 46	56 ³ / ₄ × 46 ¹ / ₄
5842	64½ x 46	64 ³ / ₄ × 46 ¹ / ₄
4446	48½ x 50	$48\frac{3}{4} \times 50\frac{1}{4}$
5046	56½ x 50	56 ³ / ₄ × 50 ¹ / ₄
5846	$64\frac{1}{2} \times 50$	64 ³ / ₄ × 50 ¹ / ₄
4452	48½ x 58	48 ³ / ₄ x 58 ¹ / ₄
5052	56½ x 58	56 ³ / ₄ × 58 ¹ / ₄
5852	64½ x 58	64 ³ / ₄ x 58 ¹ / ₄

DOOR JAMBS AND SILLS

When ordering door jambs, mention kind of wood, size and thickness of door, width of jamb and thickness of stock desired. Specify whether for brick or wood opening.

FIR AND PIL	NE
-------------	----

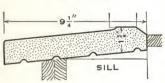
		J	mb	
Size	Thickness	Boston	Portland	Rabbet
2-8 x 6-8	13/8	33/8	31/2	13/8
$2-8 \times 6-8$	13/8	43/8	41/2	13/8
2-8 x 6-8	13/8	53/8	51/2	13/8
3-0 x 7-0	13/4	53/8	51/2	13/8 and 13/4
3-6 x 7-0	13/4	53/8	51/2	13/4
8-0 x 8-0	13/4	53/8	51/2	13/4

HEAD AND JAMB

Frames may be procured double rabbeted for $1\frac{1}{8}$ " Screen Doors if desired.

When placing blocks back of door jambs—see that they are placed back of where butts are to be placed in hanging the door, thereby giving the proper holding power for screws.

WIDTH



4/4 PINE DOOR JAMBS

Shown with stop

Adjustable for 13%" or 134" thick doors by locating stop.

Easy to trim as size of opening is same on both sides.

Eé	sy t	o t	rim	as	siz
		5	ize		
	_	_	x 6	_	
			x 6 x 6		
			x 7	-	

Thickness Width

3/4" 33/8"

3/4" 43/8"

3/4" 53/8"

3/4" 53/8"

Jambs are bevelled 1/6", dadoed.

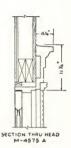
Oak and Hard Pine Sill $1\frac{3}{4} \times 7\frac{1}{4}$ and $9\frac{1}{4}$ random lengths, or cut 3-0, 3-6, 4-0.

PINE Door Frames with Odd Shaped Heads for use with Doors No. 501-V and 503-V, shown on Page 47. Complete with $4\frac{1}{2}$ " outside casing, stock band moulding, Oak sill, stock Pine door jambs, completely set up, may be made to order.

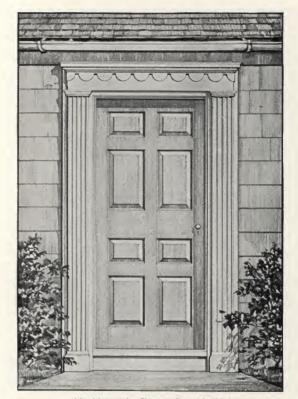
INSIDE THRESHOLDS



MORGAN LOW COST ENTRANCE NO. M-4575A







No. M-4575A-Showing Door No. M-102

M-4575A Width of breast, 4'-8"overall, height, 8'-27%" overall; rough opening, 3'-4" × 7'-0" for 3'-0" x 6'-8" door.

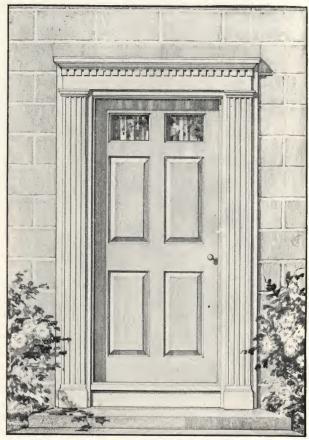
This Frame is made with the same high quality material and precision workmanship as the regular line of Morgan Entrances and is built especially for small homes. This low-cost Entrance has been scaled down in general layout so that it will be in good proportion when installed in a small house.

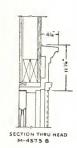
The low-cost Frames by Morgan are made of Pine and are toxic-treated.

Jambs and sills are not included unless specified.

Sides of Frame are put together and cartoned separately with apron and head casing loose.

MORGAN LOW COST ENTRANCE No. M-4575B







No. M-4575B-Showing Door No. M-108

M-4575B Width of breast, 4'-8'' overall; height, $8'-2\frac{3}{4}''$ overall; rough opening $3'-4'' \times 7'-0''$ for $3'-0'' \times 6'-8''$ door.

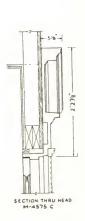
This Frame is made with the same high quality material and precision workmanship as the regular line of Morgan Entrances and is built especially for small homes. This low-cost Entrance has been scaled down in general layout so that it will be in good proportion when installed in a small house.

The low-cost Frames by Morgan are made of Pine and are toxic-treated.

Jambs and sills are not included unless specified.

Sides of Frame are put together and cartoned separately, with apron and head casing loose.

MORGAN LOW COST ENTRANCE NO. M-4575C







No. M-4575C-Showing Door No. M-100

M-4575C Width of breast, 4'-8" overall; height, $9'-6\frac{3}{8}$ " overall; rough opening, $3'-4'' \times 7'-0''$ for $3'-0'' \times 6'-8''$ door.

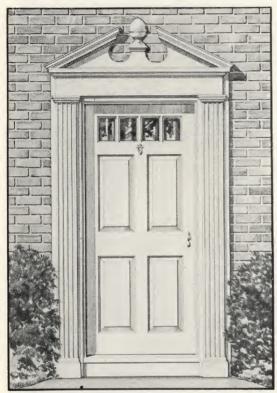
This Frame is made with the same high quality material and precision workmanship as the regular line of Morgan Entrances and is built especially for small homes. This low-cost Entrance has been scaled down in general layout so that it will be in good proportion when installed in a small house.

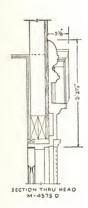
The low-cost Frames by Morgan are made of Pine and are toxic-treated.

Jambs and sills are not included unless specified.

Sides of Frame are put together and cartoned separately, with apron and head casing loose.

MORGAN LOW COST ENTRANCE No. M-4575D







No. M-4575D-Showing Door No. M-107

M-4575D Width of breast, 4'-8'' overall; height 9'-6'' overall; rough opening, $3'-4'' \times 7'-0''$ for $3'-0'' \times 6'-8''$ door.

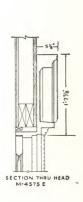
This Frame is made with the same high quality material and precision workmanship as the regular line of Morgan Entrances and is built especially for small homes. This low-cost Entrance has been scaled down in general layout so that it will be in good proportion when installed in a small house.

The low-cost Frames by Morgan are made of Pine and are toxic-treated.

Jambs and sills are not included unless specified.

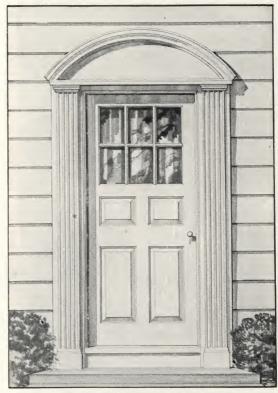
Sides of Frames are put together and cartoned separately, with apron and head casing loose.

MORGAN LOW COST ENTRANCE No. M-4575E





3



No. M-4575E-Showing Door No. M-113

M-4575E Width of breast, 4'-8" overall; height, 8'-11½" overall; rough opening, 3'-4" x 7'-0" for 3'-0" x 6'-8" door.

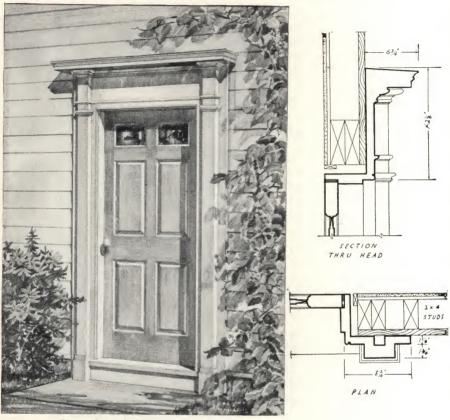
This Frame is made with the same high quality material and precision workmanship as the regular line of Morgan Entrances and is built especially for small homes. This low-cost Entrance has been scaled down in general layout so that it will be in good proportion when installed in a small house.

The low-cost Frames by Morgan are made of Pine and are toxic-treated.

Jambs and sills are not included unless specified.

Sides of Frame are put together and cartoned separately, with apron and head casing loose.

MORGAN ENTRANCE-No. M-9



Entrance Frame No. M-9-Door No. M-108

THE PROVINCETOWN DOORWAY

An Adaptation from Cape Cod

A simple but very well designed Doorway of Cape Cod origin.

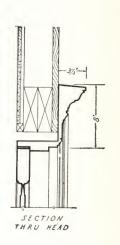
M-9 ENTRANCE FRAME, PINE with OAK SILL includes: Jambs and Outside Trim complete. Trim put together. Jamb and Sill (K-D) shipped separately. Chemically treated.

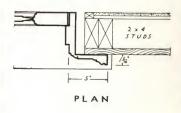
Door	Rough	Overall
Sizes	Opening	Outside
3-0 x 6-8	$3-4 \times 7-0$	$4-9\frac{7}{8} \times 8-4\frac{1}{2}$
$3-0 \times 7-0$	$3-4 \times 7-4$	$4-9\frac{7}{8} \times 8-8\frac{1}{2}$

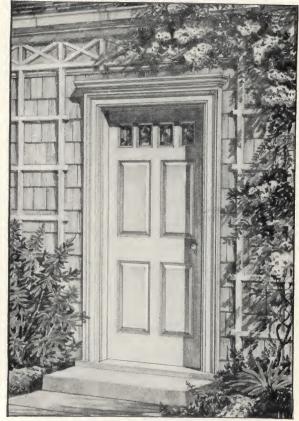
Overall width at center 4-5

M-108 DOOR, No. 1 PINE. Heavy ¾" Solid Hip Raised Panels 2-S, Ovolo Sticking. Wood beads for glass. Prefitted and chemically treated.

MORGAN ENTRANCE NO. M-11







Entrance Frame No. M-11-Door No. M-107

THE FALMOUTH DOORWAY

A delightfully simple Doorway adapted for use in small homes of Colonial design.

M-11 ENTRANCE FRAME, PINE with OAK SILL includes: Jambs and Outside Trim complete. Trim Set-up, Jambs and Sill (K-D) shipped separately. Chemically treated.

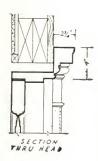
Door Sizes	Rough Opening	Overall Outside
$3-0 \times 6-8$	$3-4 \times 7-0$	$4-2\frac{1}{2} \times 7-6\frac{1}{2}$
$3-0 \times 7-0$	$3-4 \times 7-4$	$4-2\frac{1}{2} \times 7-10\frac{1}{2}$
	0 11	

Overall width at center 3-10

M-107 DOOR, No. 1 PINE. Heavy 3/4" Solid Hip Raised Panels 2-S, Ovolo Sticking. Wood beads for glass.

MORGAN ENTRANCE-NO. M-14





Entrance Frame No. M-14—Door No. M-100—Side Light Sash No. M-362

OF SIMPLE BEAUTY, THIS DOORWAY HAS WIDE ARCHITECTURAL POSSIBILITIES

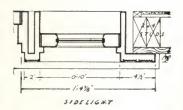
Many are the uses for this simple, dignified Side Light Doorway. Architecturally in good taste, it is ideal for use wherever there is an overhanging second story.

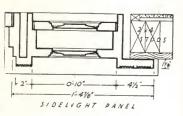
M-14 ENTRANCE FRAME, PINE with OAK SILL includes: Jambs and Outside Trim complete. Sidelight panels inside and outside. Trim K-D. Jambs and Sill (K-D) shipped separately. Chemically treated.

Door Sizes Opening Outside 3-0 x 6-8 5-4 x 7-0 6-1 x 7-13/4 Overall width at center 5-93/4

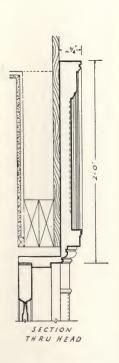
M-100 DOOR, No. 1 PINE. Heavy 34" Solid Hip Raised Panels 2-S, Ovolo Sticking. Prefitted and chemically treated.

M-362 SIDELIGHT SASH, No. 1 PINE. 10" x 4-4—13/4" 10" x 4-8—13/4"



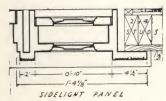


MORGAN ENTRANCE-NO. M-14A





Entrance Frame No. M-14A—Door No. M-100—Side Light Sash—No. M-362



THE BRADWAY-With Sunburst Head

An interesting Doorway with a true elliptical Sunburst wood transom and finely reeded pilasters.

M-14A ENTRANCE FRAME (includes M-14A Head), PINE with OAK SILL includes:

Jambs and Outside Trim. Sidelight panels inside and outside. Head set-up. Balance
K-D. Chemically treated.

Door	Rough	Overall
Sizes	Opening	Outside
3-0 x 6-8-1 3/4"	5-4 x 7-0	6-1 x 8-9 ³ / ₄
3-0 x 7-0-1 3/4"	5-4 x 7-4	6-1 x 9-1 ³ / ₄
	erall width at center 5-93	

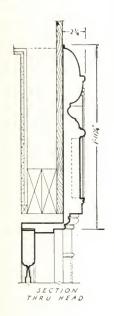
M-100 DOOR, No. 1 PINE. Heavy 3/4" Solid Hip Raised Panels 2-S, Ovolo Sticking.

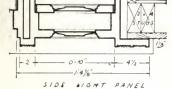
M-362 SIDE LIGHT SASH, No. 1 PINE.

10" x 4-4-13/4" 10" x 4-8-13/4"

MORGAN ENTRANCE-NO. M-14B







Entrance Frame No. M-14B-Door No. M-100-Side Light Sash No. M-362

THE SHREWSBURY DOORWAY An Adaptation of Unusual Charm

A charming Broken Pediment Doorway with side lights and reeded pilasters. A somewhat uncommon design yet ideally suited to many variations of Colonial architecture. A most welcome addition to the Morgan line of Side Light Doorways.

M-14B ENTRANCE FRAME (includes M-14B Head), PINE with OAK SILL includes: Jambs and Outside Trim, Side Light Panels inside and outside. Head set-up. Balance K-D. Chemically treated.

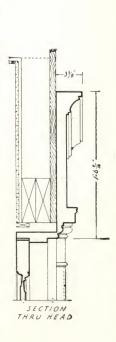
Door Sizes Opening Overall Outside 3-0 x 6-8—1 3/4" 5-4 x 7-0 6-1 x 8-9 3-0 x 7-0—1 3/4" 5-4 x 7-4 6-1 x 9-1

Overall width at center 5-93/4

M-100 DOOR, No. 1 PINE. Heavy 3/4" Solid Hip Raised Panels 2-S, Ovolo Sticking. Prefitted and chemically treated.

M-362 SIDE LIGHT SASH, No. 1 PINE. 10" x 4-4—134" 10" x 4-8—134"

MORGAN ENTRANCE-NO. M-14C





Entrance Frame No. M-14C-Door No. M-100--Side Light Sash No. M-362

SIDELIGHT PANEL

THE IPSWICH DOORWAY Early Nineteenth Century

An impressive well balanced Doorway with an interesting peaked cap. Pilasters are finely reeded and all moulds are gracefully detailed. Street number may be carved into the cap as suggested above, or metal numbers may be used when frame is installed.

M-14C ENTRANCE FRAME (includes M-14C Head), PINE with OAK SILL includes: Jambs and Outside Trim. Side Light Panels inside and outside. Head set-up. Balance K-D. Chemically treated.

Door Sizes 3-0 x 6-8-13/4" 3-0 x 7-0-13/4" Rough Opening 5-4 x 7-0 5-4 x 7-4 Overall Outside $6-5 \times 8-4^{1}/_{4}$ $6-5 \times 8-8^{1}/_{4}$

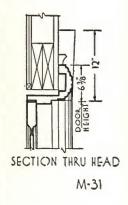
Overall width at center 5-93/4

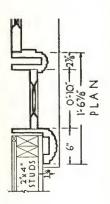
M-100 DOOR, No. 1 PINE. Heavy ¾" Solid Hip Raised Panels 2-S, Ovolo Sticking. Prefitted and chemically treated.

M-362 SIDE LIGHT SASH, No. 1 PINE. 10" x 4-4—13/4" 10" x 4-8—13/4"

MORGAN ENTRANCE-NO. M-31







Entrance Frame M-31-Door M-102-Side Light Sash M-127

THE REGENCY "31" DOORWAY

Styled for today's home! A simple, graceful doorway of unusual charm. This Morgan Regency Doorway harmonizes with the modern as well as traditional exterior.

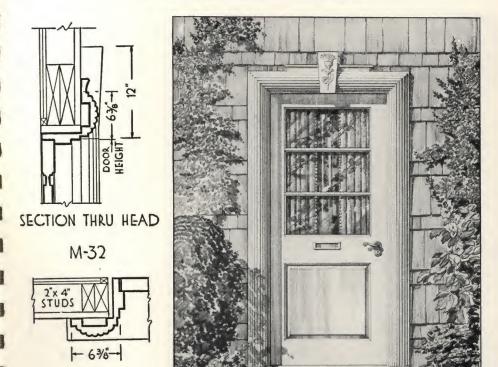
M-31 ENTRANCE FRAME. PINE with OAK SILL. Includes Jambs and Outside Trim.
K-D. Chemically treated.

Door Sizes	Rough Opening	Overall Outside
3-0 x 6-8	$5-3\frac{1}{4} \times 6-11\frac{1}{2}$	$6-1\frac{3}{4} \times 7-10\frac{1}{2}$
3-0 x 7-0	$5-3\frac{1}{4} \times 7 - 3\frac{1}{2}$	6-13/4 x 8- 21/2

M-102 DOOR. No. 1 PINE. Heavy 3/4" Solid Hip Raised Panels, 2 sides.

M-127 SIDE LIGHT SASH. No. 1 PINE. Heavy 3/4" Solid Hip Raised Panels, 2 sides. Sizes 10" x 6-85%" and 10" x 7-05%" x 13%".

MORGAN ENTRANCE-NO. M-32



Entrance Frame M-32-Door M-124

THE REGENCY "32" DOORWAY

PLAN

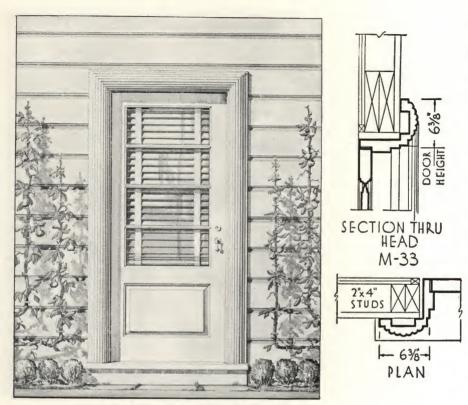
This doorway is suited for all types of homes. The smart and modern design gives it a character all its own.

M-32 ENTRANCE FRAME. PINE with OAK SILLS. Includes Jambs and Outside Trim. K-D. Chemically treated.

Door Sizes	Rough Openings	Overall Outside
3-0 x 6-8	$3-3\frac{1}{4} \times 6-11\frac{1}{2}$	$4-0^{3}/_{4} \times 7-10^{1}/_{2}$
3-0 x 7-0	$3-3\frac{1}{4} \times 7 - 3\frac{1}{2}$	$4-0^{3}/_{4} \times 8-2^{1}/_{2}$

M-124 DOOR. No. 1 PINE. Heavy 11/8" Solid Hip Raised Panels, 2 sides. Ovolo Sticking. Wood beads for glass.

MORGAN ENTRANCE-No. M-33



Entrance Frame No. M-33, Door M-125

. THE REGENCY "33" DOORWAY

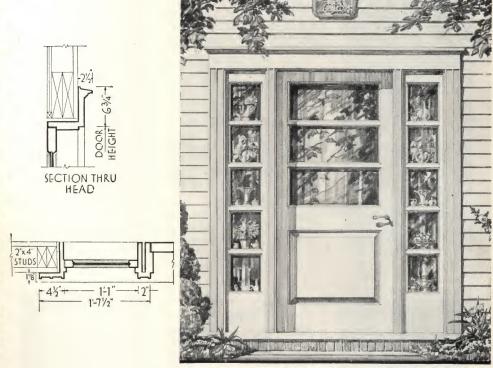
The plainness of this doorway gives it a charm that will add much to the attractiveness of any home.

M-33 ENTRANCE FRAME, PINE with OAK SILLS. Includes Jambs and Outside Trim. K-D. Chemically treated.

Door Sizes	Rough Opening	Overall Outside
3-0 x 6-8	$3-3\frac{1}{4} \times 6-11\frac{1}{2}$	$4-0^{3}/_{4} \times 7-4^{5}/_{8}$
3-0 x 7-0	$3-3\frac{1}{4} \times 7-3\frac{1}{2}$	$4-0^{3}/_{4} \times 7-8^{5}/_{8}$

M-125 DOOR. No. 1 PINE. Heavy 11/8" Solid Hip Raised Panels, 2 sides. Ovolo Sticking. Wood beads for glass.

MORGAN ENTRANCE-No. M-35



Entrance Frame M-35-Door M-124-Side Light Sash M-126

THE TAYLITE DOORWAY With Wide Side Lights for "What Not" Shelves

This Doorway is designed for the main entrance to the home or for use on the patio or terrace. Made to receive either glass or wood inside shelves parallel with the bars of the side lights. (Shelves not included.)

M-35 ENTRANCE FRAME. PINE with OAK SILL. Includes Plain Jambs and Outside Trim. K-D. Chemically treated.

Door Sizes 3-0 x 6-8 — 1 3/4"

Rough Opening 5-91/4 x 6-111/2 Overall Outside 6-3 x 7-5 1/8

M-124 DOOR. No. 1 PINE. Heavy 11/8" Solid Hip Raised Panels, 2 Sides. Ovolo Sticking. Wood beads for glass.

M-126 SIDE LIGHTS, No. 1 PINE, Ovolo Sticking, Glazed SS with wood beads, bedded 1-1 x 6-85/8 — 13/8".

COLONIAL ENTRANCE DOORS



Pine M-100 Stiles 5½" Bottom Rail 8"

Fir F-200 Stiles 5 %" Lock Rail 8" Bottom Rail 9 %"

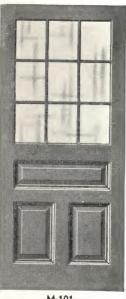
NO. 1 PINE	OR	FIR
M-100		F-200
Size of Door		Thickness
*3-0 x 6-6		13/4
2-8 x 6-8		13/4
3-0 x 6-8		13/4
$3-0 \times 7-0$		13/4

Heavy 34" Solid Hip Raised Panels 2-S, Ovolo Sticking. *Not carried in Fir.

NO. 1 PINE M-101

Size of Door	Thickness		ximate Sizes
2-8 x 6-8	13/4	71/8 x	
3-0 x 6-8 3-0 x 7-0	$1\frac{3}{4}$ $1\frac{3}{4}$		105/8 12

Heavy 34" Solid Hip Raised Panels 2-S. Flush Moulded on Outside. Ovolo Sticking on Inside.



M-101 Stiles 5 ½" Bottom Rail 9"



M-102 Stiles 5 ½" Bottom Rail 8"

NO. 1 PINE M-102

	_
Size of Door	Thicknes
2-8 x 6-8	13/4
3-0 x 6-8	13/4
$3-0 \times 7-0$	13/4

Heavy 3/4" Solid Hip Raised Panels 2-S, Ovolo Sticking.

This door is made with lock rail properly located and wide enough for a Dutch Door. We can cut and rabbet in our shop at a reasonable extra.

NO. 1 PINE M-104

Size of Door Thickness Glass Sizes

3-0 x 6-8 13/4 61/4 x 7 7/16

3-0 x 7-0 13/4 61/4 x 9 1/8

Heavy 1¾" Hip Raised Panels 2-S, Ovolo Sticking.

Be sure to paint tops and bottoms of doors immediately after fitting.



M-104 Stiles 5 1/2" Bottom Rail 8"

PINE DOORS ON THIS PAGE ARE PREFITTED AND TOXIC AND WATER REPELLENT TREATED

COLONIAL ENTRANCE DOORS



PINE M-105A Stiles 5½" Bottom Rail 8"

FIR F-205 Stiles 5 %" Bottom Rail 9 %"

NO. 1 PINE M-105A

Size of Door	Thickness	Approximate Glass Sizes
2-8 x 6-8	13/4	4 11/16 x 10
3-0 x 6-8	13/4	$5^{11}/_{16} \times 10$
$3-0 \times 7-0$	13/4	$5^{11}/_{16} \times 10$

FIR

F-205	
Size of Door	Thickness
2-8 x 6-8	13/4
3-0 × 6-8	13/4
3-0 × 7-0	13/4
Heavy 34" Solid Hip	Raised
Panels 2-S, Ovolo Stickin	g.

NO. 1 PINE OR FIR M-107 F-207

Size of Door	Approximate Glass Sizes
2-8 x 6-8	45/8 x 73/4
3-0 x 6-8 3-0 x 7-0	$5\frac{5}{8} \times 7\frac{3}{4}$ $5\frac{5}{8} \times 7\frac{3}{4}$

Heavy 3/4" Solid Hip Raised Panels 2-S, Ovolo Sticking.



Pine M-107 Stiles 5 ½" Bottom Rail 8"

Fir F-207 Stiles 5 3/8" Bottom Rail 93/8"



Pine M-108 Stiles 5½" Bottom Rail 8"

Fir F-208 Stiles 5 %" Bottom Rail 9 %" NO. 1 PINE OR FIR
M-108
F-208
13/4" Thick
Approximate
Glass Sizes

 Size of Door
 Glass Sizes

 2-8 x 6-8
 87/8 x 73/4

 3-0 x 6-8
 107/8 x 73/4

 3-0 x 7-0
 107/8 x 73/4

Heavy 34" Solid Hip Raised Panels 2-S, Ovolo Sticking.

NO. 1 PINE DUTCH DOOR M-110 13/4" Thick

Size of Door	Approximate Glass Sizes
2-8 x 6-8 3-0 x 6-8	$7\frac{3}{4} \times 11\frac{1}{8}$ $8\frac{1}{2} \times 11\frac{1}{8}$
3-0 x 7-0	$8\frac{1}{2} \times 12\frac{1}{2}$

Heavy 134" Hip Raised Panels 2-S, Ovolo Sticking.

Be sure to paint tops and bottoms of doors immediately after fitting.



Pine M-110 Stiles 5½" Bottom Rail 8"

PINE DOORS ON THIS PAGE ARE PREFITTED AND TOXIC AND WATER REPELLENT TREATED

COLONIAL ENTRANCE DOORS



Pine M-113 Stiles 5½" Bottom Rail 8"

NO. 1 PINE M-113 13/4" Thick

 Size of Door
 Size of Glass

 2-8 x 6-8
 7 x 12

 3-0
 83% x 12

 3-0 x 7-0
 83% x 14

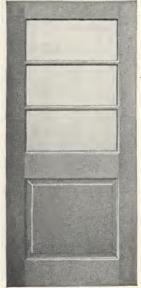
 Heavy 34" Solid Hip Raised Panels Two Sides. Ovolo Sticking.

NO. 1 PINE M-117

Size of Door	Thickness
2-8 x 6-8	13/4
3-0 x 6-8	13/4
Heavy 11/8" Hip	
Two Sides. Ovolo	Sticking.



Pine M-117 Stiles 5½" Bottom Rail 8"



Pine M-124 Stiles 5½" Bottom Rail 8"

NO. 1 PINE M-124

Size of Door	Thickness	Approximate Glass Sizes
2-8 x 6-8	13/4	22 x 12
3-0 x 6-8	13/4	26 x 12
3-0 x 7-0	13/4	$26 \times 13\frac{1}{2}$
Heavy 1	1/6" Hin R	aised Danels

2-S. Ovolo Sticking.

NO. 1 PINE M-125

Size of Door	Thickness	Approximate Size of Glass
2-8 x 6-8 3-0 x 6-8	13/4	22 x 12 26 x 12
3-0 x 7-0	13/4	26 x 131/2
Heavy 1 2-S, Ovolo		Raised Panels

Be sure to paint tops and bottoms of doors immediately after fitting.



Pine M-125 Stiles 5 ½" Bottom Rail 8"

PINE DOORS ON THIS PAGE ARE PREFITTED AND TOXIC AND WATER REPELLENT TREATED



3

1

3

1

Pattern G Stiles 5" Bottom Rail 9"





Pine Pattern R Stiles 4%4" Bottom Rail 9%4"

PATTERN G-PINE

13/4" Thick

Size of Door Size of Glass

2-8 x 6-8 7½ x 8¾ 8¾ x 8¾ 8¾ x 8¾ 3-0 3-0 x 7-0

Flush Moulding Two Sides Raised Panels One Side

PATTERN U-130-PINE 13/4" Thick

Ovolo Sticking Raised Panels Two Sides

Size of Door 2-8 x 6-8 3-0

3-0 x 7-0

PATTERN F-230-FIR

13/4" Thick

Ovolo Sticking 34" Raised Panels Two Sides.

Size of Door

2-8 x 6-8

3-0 3-0 x 7-0

PATTERN R-PINE

13/4" Thick

Size of Door Size of Glass 7½ x 9 8½ x 9 8½ x 9 7½ x 9 8½ x 9 8½ x 9 8½ x 9 2-8 x 6-8 3- 0 2-10 x 6-10 2-8 x 7-0 2-10 3- 0

Flat Panels Two Sides Ovolo Sticking

PAIRS DOOR BLINDS

M-510

11/8" Thick Size of Door

Size of Blind 3-0 x 6-8 3-0 x 6-9 3-0 x 7-0 3-0 x 7-1

5/8" Raised Panel 2-S, Ovolo Sticking.

Be sure to paint tops and bottoms of doors immediately after fitting.



Pine U-130 Fir F-230 Stiles 5 ½"
Bottom Rail 9¾" Stiles 5 3/8"
Bottom Rail 9 3/8"



Pine M-510 Stiles 21/4"
Bottom Rail 9"

M-510 DOOR BLINDS ARE PREFITTED AND TOXIC AND WATER REPELLENT TREATED

Pattern No. 635 Stiles 5½" Bottom Rail 18½"

PINE SASH DOORS

PATTERN NO. 635

13/4" Thick

Ovolo Sticking with Beads

Size of Door	Size of Glass
2- 8 x 6-8	22 x 56
3- 0	26 x 56
2- 6 x 7-0	20 x 60
2- 8	22 x 60
2-10	24 x 60
3- 0	26 x 60
3- 6	32 x 60
$3 - 0 \times 7 - 6$	26 x 66

PATTERN M-3919

13/4" Thick

Ovolo Sticking with Beads

SILE	10	Glas
22	×	13
26	×	13
	22	22 x 26 x



M-3919 Stiles 5½" Bottom Rail 12"

PATTERN N 134" Thick

Square Sticking Around Glass, Glazed with Beads

	Size of Glass	Size of Door
Center Lights	$9\frac{1}{2} \times 47\frac{1}{2}$	2-8 x 6-8
Corner Lights	5 x 5	
Center Top and Bottom	$9\frac{1}{2} \times 5$	
Side Lights	$5 \times 47\frac{1}{2}$	
Center Lights	$11\frac{1}{2} \times 49\frac{1}{2}$	2-10 x 6-10
Corner Lights	5 x 5	
Center Top and Bottom	$11\frac{1}{2} \times 5$	
Side Lights	$5 \times 49^{1/2}$	
Center Lights	$9\frac{1}{2} \times 51\frac{1}{2}$	2-8 x 7-0
Corner Lights	5 x 5	
Center Top and Bottom	$9\frac{1}{2} \times 5$	
Side Lights	$5 \times 51\frac{1}{2}$	
Center Lights	$11\frac{1}{2} \times 51\frac{1}{2}$	2-10
Corner Lights	5 x 5	
Center Top and Bottom	$11\frac{1}{2} \times 5$	
Side Lights	$5 \times 51\frac{1}{2}$	
Center Lights	$13\frac{1}{2} \times 51\frac{1}{2}$	3- 0
Corner Lights	5 x 5	
Center Top and Bottom	$13\frac{1}{2} \times 5$	
Side Lights	$5 \times 51\frac{1}{2}$	

Be sure to paint tops and bottoms of doors immediately after fitting.



Pattern N Stiles 5 ½" Bottom Rail 15 ½"

PINE SASH DOORS

PATTERN J

Raised Moulding One Side Flush Moulding One Side Flat Panel Two Sides

		-
Size of Door	Thickness	Size of Glass
2-6×6-6	13/8	18 x 30
2-8 x 6-8	13/8	20 x 32
2-8 x 6-8	13/4	20 x 32
2-8 x 7-0	13/4	20 x 36
2-10	13/4	22 x 36
3- 0	13/4	24 x 36
3- 6	13/4	30 x 36



Pattern M-114 Stiles 434" Bottom Rail 8"

PATTERN L

Pattern J Stiles 434" Bottom Rail 934"

Be sure to paint tops and bottoms of doors immediately after

fitting.

Ovolo Sticking Raised Panel Two Sides With Beads

I WO Sides with beads			
Size of Door	Thickness	Size of Glass	
2-6 x 6-6	13/8	6 15/16 x 12 7/16	
2-6 x 6-8	13/8	6 15/16 x 13 1/8	
2-8	1 3/8	$7^{9/16} \times 13^{1/8}$	
3- 0	13/8	$8^{15}/_{16} \times 13^{1}/_{8}$	
2-10 x 6-10	13/8	$8\frac{1}{4} \times 13\frac{3}{4}$	
$3 - 0 \times 7 - 0$	13/8	$8\frac{15}{16} \times 14\frac{7}{16}$	
2-6×6-6	13/4	6 15/16 x 12 7/16	
2-6 x 6-8	13/4	6 15/16 x 13 1/8	
2-8	13/4	$7^{9/16} \times 13^{1/8}$	
3- 0	13/4	$8 \frac{15}{16} \times 13 \frac{1}{8}$	
2-10 x 6-10	13/4	$8 \frac{1}{4} \times 13 \frac{3}{4}$	
3- 0 × 7- 0	13/4	$8\frac{15}{16} \times 14\frac{7}{16}$	

PATTERN M-114

Ovolo Sticking Raised Panel Two Sides With Beads

$1\frac{3}{8}$	$7 \times 11^{1}/_{4}$
13/8	7 × 113/4
13/8	$75/8 \times 113/4$
$1\frac{3}{8}$	$9 \times 12^{3/4}$
13/4	7 × 11 1/4
13/4	7 x 113/4
13/4	75/8 x 113/4
13/4	9 x 113/4
$1\frac{3}{4}$	$9 \times 12^{3/4}$
	1 3/8 1 3/8 1 3/8 1 3/4 1 3/4 1 3/4 1 3/4



Pattern L Stiles 434" Bottom Rail 8"

EXTERIOR PINE FLUSH DOOR



M-120A



M-120

Line cuts show variations of door No. M-120 made by grooving.

Doors are grooved one side only unless ordered otherwise.



M-120E



M-120F



M-120B

M-120C

M-120D

Size of Door	Thicknes
2-8 x 6-8	13/4"
3-0 × 6-8	13/4"
$3-0 \times 7-0$	1 3/4"
3-6	13/4"
4-0	13/4"

Be sure to paint tops and bottoms of doors immediately after fitting



M-120G



M-120H

V JOINTED CEILING DOORS



Pattern 500-V

HEAVY VENEER PINE OR PLAIN RED OAK

Size of Door	Thicknes
*2-8 x 6-8	13/4
3-0	13/4
$3-0 \times 7-0$	13/4

*Pine only.

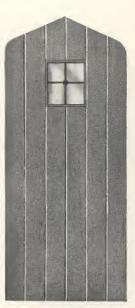
These doors can be furnished from stock with one large or several small square lights.

Also Odd Shaped Heads.

501V and 502V are shown with leaded glass.

Orders should give distance from top of door to glass.

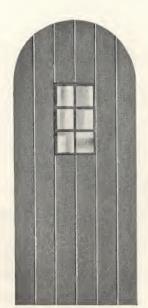
Be sure to paint tops and bottoms of doors immediately after fitting.



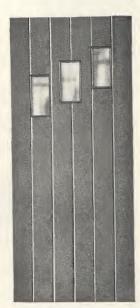
Pattern 501-V



Pattern 502-V



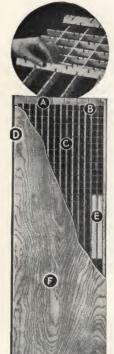
Pattern, 503-V



Pattern 504-V

REZO DOORS

For Exterior Doors, see pages 49 and 50 For Interior Doors, see page 63



CONSTRUCTION FEATURES OF REZO DOORS

- A. Wide top and bottom rails are of sufficient width to permit cutting down 2" in height—cut equally from top and bottom.
- **B.** Vent openings or exits for ventilation and as an equalizer for temperature and humidity. Each cell is thus ventilated. No hollow door will prove satisfactory that has the air pocketed in the door.
- C. Core mesh standards are $2'' \times 2''$, $2'' \times 4''$ and 4'' and 4'', according to Paine manufacturing standards.
- D. Edge strips can be faced with hardwood to match faces. Standard door edges are pine.
- **E.** Lock area both sides. 45%" x 20" insures ample lock space no matter how door is hung.
- F. Woven-wood core overlaid with plywood two sides.

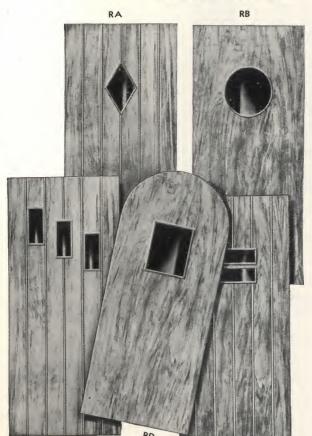
FACTS ABOUT REZO DOORS

- ORIGINAL Flush type hollow core door—a product of French wood craftsmen and research engineers—made in U. S. A. "REZO" trademark registered.
- PROVED by years of use in varying European climates and on transatlantic liners. Over four million Paine Rezo doors in use in America.
- 3 ARCHITECTURAL trend calls for flush surfaces. Rezo doors fulfill these requirements perfectly.
- 4 STRONGER and LIGHTER in weight than old type flush doors—will not sag nor shrink.
- AIR CONDITIONED—continuous air circulation throughout full length and width of door, minimizes possibility of warping.
- 6 MORE SANITARY because of flush surfaces.
- 7 ADDED INSULATION against heat, cold and noise because of air cell construction.
- 8 PRE-FITTED and Sanded ready for painter's finish—precision made and square to exact opening size—assures lower installation costs.

1 3/4 INCH REZO EXTERIOR DOORS

Hardwood Exterior Doors

Attractive in Appearance-Strong-Beautiful Grain-Light in Weight Pre-Fitted-Moderate in Cost





Flush

Doors RA, RC and RE have bead grooves equally spaced on outside only.

Size of Doors

 $2-8 \times 6-8$

3-0 x 6-8

3-0 x 7-0*

July Guaranteed

Front and Rear Doors made with a sturdy reinforced construction for exterior use. RESIN-BONDED-STRICTLY WATERPROOF

Construction Details on Page 48

Be sure to paint tops and bottoms of doors immediately after fitting

*Flush Doors only.

HROOM DOOM

1 34 INCH REZO EXTERIOR DOOR



Sanitary Flush Rear Doors harmonize with other units of modern kitchen equipment.



Rear Doors

Be sure to paint tops and bottoms of doors immediately after fitting



The one light in R. F. Door may be divided into 4 square lights. This type is designated as "RH."

Size of Doors

2-6 x 6-6

2-6 x 6-8

2-8 x 6-8

Construction Details on Page 48

SINGLE FRENCH DOORS-PINE



Pattern A
Stiles 4½"
Bottom Rail 9½"

PATTERN A

With Beads

		Number	
Size of Door	Thickness	of Lights	Size of Glass
2- 4 x 6- 6	13/8	15	61/8 x 121/2
2- 6	13/8	15	$6\frac{3}{4} \times 12\frac{1}{2}$
2- 8	13/8	15	$7\frac{1}{2} \times 12\frac{1}{2}$
2- 4 x 6- 8	13/8	15	61/8 x 127/8
2- 6	13/8	15	63/4 x 127/8
2-8	13/8	15	$7\frac{1}{2} \times 12\frac{7}{8}$
3- 0	13/8	15	$9 \times 12\frac{7}{8}$
2-10 x 6-10	13/8	15	$8\frac{1}{4} \times 13\frac{3}{8}$
2-6 x 7-0	13/8	15	$6\frac{3}{4} \times 13\frac{7}{8}$
2- 8	13/8	15	$7\frac{1}{2} \times 13\frac{7}{8}$
2-10	13/8	15	$8\frac{1}{4} \times 13\frac{7}{8}$
3- 0	13/8	15	9 x 13 1/8
2-6×6-6	13/4	15	$6\frac{3}{4} \times 12\frac{1}{2}$
2-6×6-8	13/4	15	$6\frac{3}{4} \times 12\frac{7}{8}$
2-8	13/4	15	$7\frac{1}{2} \times 12\frac{7}{8}$
3- 0	13/4	15	9 x 12 1/8
2-10 x 6-10	13/4	15	$8\frac{1}{4} \times 13\frac{3}{8}$
2-6×7-0	13/4	15	$6\frac{3}{4} \times 13\frac{7}{8}$
2- 8	13/4	15	$7\frac{1}{2} \times 13\frac{7}{8}$
2-10.	13/4	15	81/4 x 137/8
3- 0	13/4	15	$9 \times 13\frac{7}{8}$

PAIRS FRENCH DOORS-PINE

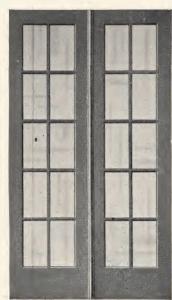
4½" Stiles and Top Rail 9½" Bottom Rail

PATTERN AA

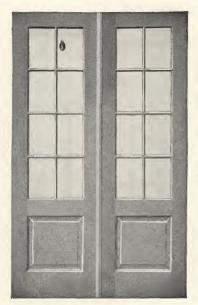
With Beads

Size of Door	Thickness	Of Lights	Size of Glass
4-0 x 6-6	13/8	20	71/2 x 121/2
4-4	13/8	20	$8\frac{1}{2} \times 12\frac{1}{2}$
4-0 x 6-8	13/8	20	7½ x 12 1/8
4-4	13/8	20	8½ x 12 1/8
4-0 x 7-0	13/8	20	$7\frac{1}{2} \times 13\frac{1}{2}$
4-0 x 6-8	13/4	20	7½ x 121/8
$4-0 \times 7-0$	13/4	20	$7\frac{1}{2} \times 13\frac{7}{8}$

NOTE.—Astragal furnished only when ordered as extra.



Pattern AA



Pattern M-115

PAIRS SASH DOORS—PINE

PATTERN M-115

Size of Door	Thickness	Number of Lights	Size of Glass
4-0 x 6-6	13/8	16	75/8 x 111/4
6-8	13/8	16	75/8 x 113/4
4-0 x 6-6	13/4	16	$7\frac{5}{8} \times 11\frac{1}{4}$
6-8	13/4	16	$75/8 \times 113/4$

Same Layout as Single Door. M-114 Page 45.

NOTE.—Astragal furnished only when ordered as extra.

PATTERN M-129

Horizontal

Ovolo Sticking. Raised Panel Two Sides. Glazed with Beads.

Size of Door	Thickness	Size of Glass
2-6 × 6-6	13/8	21½ x 11¼
2-6 x 6-8	13/8	21½ x 11¼ 21½ x 11¾
2-8 × 6-8	1 3/8 1 3/8	$23\frac{1}{2} \times 11\frac{3}{4}$

2'-33/4" From Bottom to Glass



M-129

Stiles 4¾* Bottom Rail 8*

FLAT ASTRAGAL



Pine

13/8 wide 7-0 13/8 wide 8-0

T ASTRAGAL

Pine

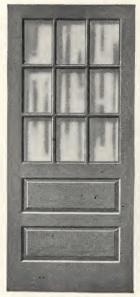
Rabbet 7-0 Rabbet 7-0 Rabbet 8-0



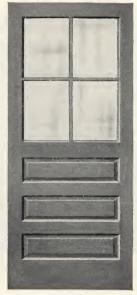
FIR SASH DOORS



Pattern E



Pattern K



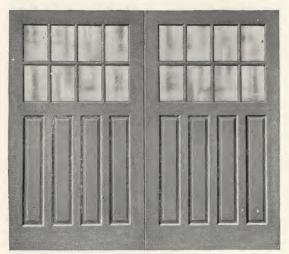
Pattern F

All Stiles 4%6" and Bottom Rails 93%" Bead and Cove with Beads

Size of Door	Thickness	PATTERN E Size of Glass	PATTERN K Size of Glass	PATTERN F Size of Glass
2- 6 x 6- 0 2- 8 2- 6 x 6- 6 2- 4 x 6- 8	1 3/8 1 3/8 1 3/8 1 3/8	$21\frac{5}{8} \times 18$ $23\frac{5}{8} \times 18$ $21\frac{5}{8} \times 24$	67/8 × 11 ¹¹ / ₁₆	10 ⁵ / ₈ x 15 9 ⁵ / ₈ x 16
2- 6 2- 8 3- 0	1 3/8 1 3/8 1 3/8	215/8 x 26 235/8 x 26	$6\frac{7}{8} \times 12\frac{5}{8}$ $7\frac{1}{16} \times 12\frac{5}{16}$	$10\frac{5}{8} \times 16$ $11\frac{5}{8} \times 16$ $13\frac{5}{8} \times 16$
2-10 x 6-10 2- 6 x 7- 0 2- 8 2-10 3- 0	13/8 13/8 13/8 13/8 13/8 13/8 13/8 13/8	25% × 28 27% × 30		$12\frac{5}{8} \times 17$ $10\frac{5}{8} \times 18$ $11\frac{5}{8} \times 18$ $12\frac{5}{8} \times 18$ $13\frac{5}{8} \times 18$
2-6×6-6 2-6×6-8 2-8 3-0 2-10×6-10 2-6×7-0 2-8 2-10	1 3/4 1 3/4 1 3/4 1 3/4 1 3/4 1 3/4 1 3/4	215/8 x 24 215/8 x 26 235/8 x 26 275/8 x 26 255/8 x 28	67/8 × 11 ¹¹ / ₁₆ 79/ ₁₆ × 12 ⁵ / ₁₆ 87/ ₈ × 12 ⁵ / ₁₆	105/8 x 15 105/8 x 16 115/8 x 16 135/8 x 16 125/8 x 17 105/8 x 18 115/8 x 18 125/8 x 18
3- 0	13/4	$27\frac{5}{8} \times 30$	$8^{15}/_{16} \times 13^{11}/_{16}$	135/8 x 18

Door not stocked if glass size not shown.

GARAGE DOORS



Pattern KK

PATTERN KK

13/4" Thick

Four Vertical Raised Panels Eight Lights Glass Each Door

Two Doors to Opening

Size of Door	Number of Lights	Size of Glass
8-0 x 7-0	16	9 x 13
8-0 x 7-6	16	9 x 16
8-0 x 8-0	16	9 x 16
9-0 x 7-0	16	$10^{1/2} \times 13$

PATTERN 1001

Ovolo Sticking Raised Panels Two Sides

> 13/8" Thick Size of Door 8-0 x 7-0

This door is especially adapted for use with the No. Junior 80 set Frantz Over-the-Top Door Equipment. This combination of Door and Hardware make an ideal overhead unit for the modest garage.



Pattern 1001



NEW FRANTZ NO. 200 SERIES

SPECIFICATIONS

CLEARANCES (minimum) — Headroom 13½", Sideroom 4", Centerpost 8".

DOOR — Four section, third from bottom open for glazing or solid panel. Kiln dried fir 13/8" thick. Joints are hardwood doweled and glued. Exterior 1/4" plywood panels. Door stop moulding not included.

HARDWARE — All door hardware, including bolts, zinc plated. Tracks galvanized steel. Ball bearing rollers and sheaves. No mortising to install.

CABLE — Galvanized Aircraft Quality.

SPRINGS — High grade oil tempered, adjustable two ways.

BRAKES — Exclusive Frantz design — always equalized, automatic operation. Door cannot rebound.

TRACKS — Tapered track installation for tightly sealed door. Large 16" radius curve. Full width angle braces track at outer end, provides spring anchor and means for hanging track.

LOCK — Spring latch combined with positive locking. Brass 5-pin tumbler cylinder. Chrome plated outside handle.

SHIPPING WEIGHTS — No. 200 (8' x 7') Door 100 pounds, hardware 90 pounds, total 190 pounds.

No. 219 (9' x 7') Door 113 pounds, hardware 95 pounds, total 208 pounds.

TWO SIZES FOR RESIDENTIAL GARAGE OPENINGS

Frantz "Over-the-Top" No. 200 Sectional-Type doors are made for openings 8' wide by 7' high, No. 219 for openings 9' wide by 7' high. Door thickness, 13%".



FRANTZ OVER THE TOP DOOR EQUIPMENT

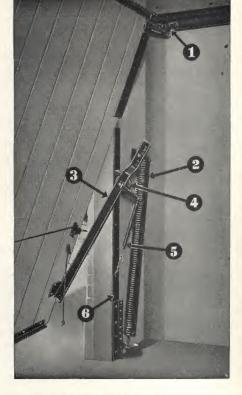
MAKES ANY SET OF DOORS OPEN OVERHEAD

SIMPLICITY BRINGS NEATNESS

Note the absence of tracks on side jambs . . the freedom from weights, pulleys or other unsightly counterparts . . . the trimness of operating unit. Ceiling height never is a problem with this unique operator since but $2\frac{1}{4}$ " space above top of opening is needed for doors 8' and less in height.

MADE TO GIVE LASTING SATISFACTION

- (1) Hangers are designed so they cannot derail. They have steel roller bearings for easy operation . . . fibre wheels for quietness.
- (2) Heat treated and oil tempered power springs are made oversize to provide reserve "lift."
- (3) Channel iron arms transmit springs' lifting power through a smooth arc.
- (4) Patented "Automatic Brake" stops door at full open position . . . prevents slamming in closing.
- (5) Patented "Automatic Opener" starts door upward the instant the lock is released.
- (6) Steel weather-strip keeps storm out... speeds up installation by locating holes for bolts and lag screws.





Attractive handle with cylinder lock which operates catches on both side jambs. Makes forced entrance to garage impossible.

SETS CARRIED IN STOCK

Sets carried in stock are as follows:

Jr. 80 for 1%" Garage Doors up to and including size $8-0 \times 7-0$ and not weighing over 150 pounds. See page 54 for stock door to be used with this set.

No. 178 for 1% Garage Doors up to and including size $8-0\times7-3$ and not weighing over 250 pounds. Any stock door, $8-0\times7-0$ only, as shown on page 54, may be used.

No. 78 for 134" Garage Doors up to and including size $8-0\times8-0$ and not weighing over 250 pounds. Any stock door, $8-0\times7-6$ or 8-0, as shown on page 54, may be used.

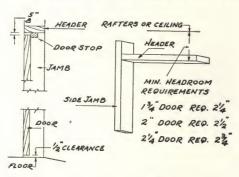
No. 781 for 1%'' Garage Doors up to and including 8-0 x 8-0 and not weighing over 300 pounds.

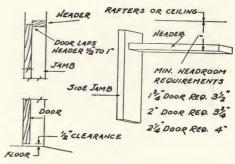
No. 93 for $1\frac{3}{4}$ " Garage Doors 9–0 x 7–0 and not weighing over 250 pounds.

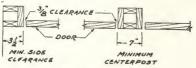
Other sets for larger or heavier doors available from factory.

FRANTZ OVER THE TOP DOOR EQUIPMENT

RESIDENTIAL INSTALLATION—JAMB, HEADER, CLEARANCE DETAILS



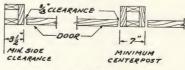




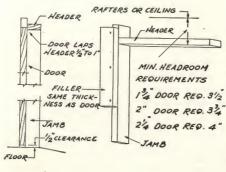
UNDER THE HEADER

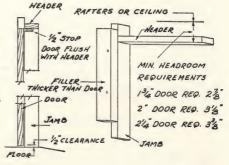
METHOD

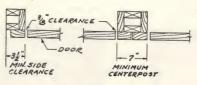
OF INSTALLATION



DOOR LAPPING HEADER METHOD OF INSTALLATION







INSTALLATION USING FILLERS SAME THICKNESS OF DOOR



INSTALLATION
USING FILLER
THICKER THAN DOOR

CRAW-FIR-DOR

Low Cost OVERHEAD DOOR UNIT-Including Fir Doors and Hardware



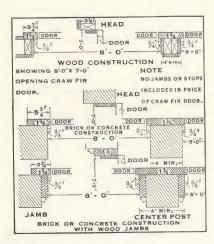
Design No. 44

ADAPTABILITY

Only two inches of head room and sideroom required. Make inside opening exactly 8'-0" wide by 7'-0" high with 2 x 4's flat against inside face of jamb.



Design No. 45





Handsome chrome finish automobile trunktype lock with two keys furnished as standard equipment with every set of Craw-Fir-Dor Hardware.

ONE UNIT

The door units are predrilled to fit exactly the factory assembled hardware. Horizontal placement of durable fir doors, with panels of service-proven exterior-type (waterproof) fir plywood, is unique, adding rigidity, assuring long-time trouble-free operation. Hardware is 85% pre-assembled. Installation should not take more than an hour.

Swings up and out of the way with finger-tip touch. Snow is no problem.



Note minimum headroom required. Door is completely inside garage when open.

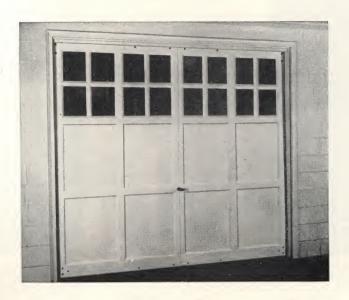


Powerful springs which provide lifting power are protected by sturdy metal shields.



THE CARR-DOR OVERHEAD GARAGE DOOR

B.W. 3247. 8-0 x 7-0 x 13/8





The Garage Door that slides overhead snugly out of the way, that closes firmly and tightly, and looks as well as it works.

SPECIFICATIONS

The Carr-dor consists of all hardware, and the door is in two sections which, when joined, make a pre-fitted door with proper allowance for an $8'-0'' \times 7'-0''$ opening. The door is $1\frac{3}{8}$ " thick with 3-ply laminated

fir panels. The door is bored for locating roller brackets and angle iron of arm assemblies. The door weighs approximately 82 pounds, and the hardware approximately 52 pounds.

Requires only $1\frac{1}{2}$ " of clearance at the top and only 2" at sides.

FIR ROOM DOORS FIVE CROSS AND TWO PANEL DOORS



SHORT DOORS

We can cut off one or more panels and rails of Five Cross Doors to make the sizes as shown.

In case odd sizes are required, it will save you time and expense to be guided by this list.

BEAD AND COVE MOULDING

Five Cross Panel	Cut to Four Cross Panel	Cut to Three Cross Panel
6-0 6-4	4-11 ¹ / ₄ 5- 2 ¹ / ₄	3-10 ³ / ₄ 4- 1
6-6 6-8	5- 3 ⁷ / ₈ 5- 5 ⁵ / ₈	$4-2\frac{1}{4}$ $4-3\frac{1}{2}$
7-0	5- 87/8	4- 5 1/8



Stiles 4%6'' Bottom Rail 9%8''

Size	Thickness
2- 0 x 6- 0 2- 2 2- 4	1 3/8 1 3/8 1 3/8
2- 6 2- 8	1 3/8 1 3/8
2- 4 x 6- 4 2- 6	13/8 13/8 13/8 13/8 13/8 13/8 13/8 13/8
*1- 4 x 6- 6 1- 6 1- 8	1 3/8 1 3/8
*1-10 2- 0	1 3/8 1 3/8
2- 2 2- 4	1 3/8 1 3/8
2- 6 2- 8	13/6
*1- 4 x 6- 8	13/8

Thistonese

Size	Thickness
1-6×6-8	13/8
1-8	13/9
*1-10	13/2
2- 0	13/8
2- 2	13/8
2- 4	13/8
2- 6	13/8
2-8	13/8
2-10	1 3/8 1 3/8 1 3/8 1 3/8 1 3/8 1 3/8
3- 0	13/8
*2-10 x 6-10 *2- 0 x 7- 0 *2- 4	1 3/8 1 3/8 1 3/8
*2- 0 x 7- 0	13/8
*2- 4	13/8
*2- 6	1 3/2
*2- 8	1 3/2
*2-10	13/8
*2- 6 *2- 8 *2-10 *3- 0	13/8

Size	Thickness
*2- 6 x 6- 6	13/4
*2- 6 x 6- 8	13/4
2- 8	$1\frac{3}{4}$
3- 0	13/4
*2-10 x 6-10	13/4
*2- 6 x 7- 0	13/4
*2- 8	13/4
3- 0	13/4
*3- 6	$1\frac{3}{4}$

^{*}Not carried in Five Cross Panel.



M-1051 Stiles and Top Rail 4¾" Bottom Rail 8"

PINE ROOM DOORS

SIX AND FOUR PANEL DOORS

13/8" Thick

Ovolo Sticking 76" Light Raised Panels

M-1051-PINE-M-1053

Size of Doors	Size of Doors
2- 0 x 6-0	2- 8 x 6-6
†2- 2	†3- 0
2- 4	*1- 4 x 6-8
2- 6	*1- 6
12- 4 x 6-4	*1- 8
†2- 6	1-10
*1- 4 x 6-6	2- 0
*1- 6	2- 2
*1- 8	2- 4
1-10	2- 6
2- 0	2- 8
2- 2	†2-10
2- 4	†3- 0
2- 6	

*One Panel Wide. †Not carried in Four Panel.



M-1053 Stiles and Top Rail 4¾" Bottom Rail 8"



Mirror Door

TOILET DOOR >

THREE CROSS PANEL

Size of Door 2-2 x 5-0 Thickness 11/8

Made with Horns Top and Bottom included in Height given. Solid Moulded — Raised Panels Two Sides.

← MIRROR DOORS

Plain Plate or 1¼" Bevel Plate Mirrors recommended. Any stock sized door can be prepared for Mirror.



Toilet Door

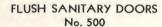
ROOM DOORS

M-1073 PINE NO. 1

Ovolo Sticking

34" Hip Raised Panels Two Sides

Size of Door Thickness
2-0 x 6-6 13%
2-6 13%
2-0 x6-8 13%
2-8 13%
13%



Unselecte	ed Birch
Size of Door	Thickness
2-0 x 6-8	13/4
2-4	13/4
2-6	13/4
2-8	13/4
3-0	13/4
$2-4 \times 7-0$	13/4
2-6	13/4
2-8	13/4
3-0	13/4
3-4	13/4
3-6	13/4
3-8	13/4
4-0	13/4



No. 500

No. 500 can be furnished from stock with one large or several small square lights.

CUPBOARD DOORS ONE PANEL

One Panel Cupboard Doors have Pine Stiles and Rails and Fir Veneered Panels.

· ·	
Size of Door	Size of Door
1-0 x 2-0	1-0 x 3-6
1-2	1-2
1-4	1-4
1-6	1-6
1-8	1-8
2-0	2-0
1-0 x 2-6	1-0 x 4-0
1-2	1-2
1-4	1-4
1-6	1-6
1-8	1-8
2-0	2-0
1-0 x 3-0	1-0 x 4-6
1-2	1-2
1-4	1-4
1-6	1-6
1-8	1-8
2-0	2-0

M-1073

Stiles and Top Rail 4¾"
Bottom Rail 8"



Stiles 3½"
Bottom Rail 4½"
¾" Thick
Flat Panel—2 Sides.
Solid Sticking

13/8 AND 13/4 INCH REZO ROOM DOORS

Unselected birch, sapele, or veneer for paint



Size of Door	Size of Door
2-0 x 6-0	2- 6 × 6-
2- 4	2- 8
2-6	1- 4 x 6-
	1- 6
	1- 8
1- 4 × 6-6	1-10
1- 6	2- 0
1- 8	2- 2
1-10	2- 4
2- 0	2- 6
2- 2	2- 8
2- 4	3- 0

REZO Flush Doors are appropriate for either modern or Colonial architecture.

BLIND OR SUMMER DOOR

Size of Door	Thickness
2-6 x 6-6	13/8"
2-6 x 6-8	13/8"
2-8 x 6-8	13/8"
Stiles and Top Rail	43/4"
Bottom Rail	8′′
Cross Rail	43/4"
Bottom of Door to Top of Cross Rail	3'-31/4"



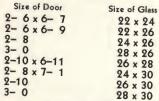
M-511

STORM AND SCREEN DOORS

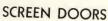
STORM DOORS

11/8" Thick

FOUR CROSS PANELS ONE LIGHT



Door Stiles not Beveled



11/8" Thick

Size of Door	Size of Door
2-6×6-7 2-8	2-10 x 6-11 2- 6 x 7- 1
2-6×6-9	2-8
2- 8 9-10	2-10

3- 0



Pattern C. P. 15

COMBINATION STORM AND SCREEN DOORS



Storm Door

Storm Door

PATTERN NO. 739 NO. 1 PINE

11/8" Thick

Furnished with Wire Screens

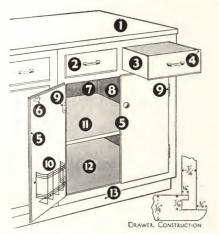
Size of Door 2- 6 x 6- 7 2- 8 2- 6 x 6- 9 2- 8 2-10 3- 0	Size of Door 2-10 x 6-11 2- 6 x 7- 1 2- 8 2-10 3- 0



Screen Door

MORGAN Sectional KITCHEN CABINETS

UP-TO-DATE, EFFICIENTLY PLANNED AND BEAUTIFULLY DESIGNED FOR THE MODERN KITCHEN



Designed to meet all the requirements of the most carefully planned kitchen-Dust-proof, Flexible, Space-

A FEW OUTSTANDING FEATURES OF MORGAN SECTIONAL KITCHEN CABINETS

As Illustrated to Left

- 1. Counter Top 11/16" thick. Furnished in Birch, un-
- selected for color. Chromium Plated Drawer Pulls. Secured from the back.
- Drawer lipped all around, solid sides and back, 3-ply bottom. (1 drawer in M-6036 and M-6040 with cutlery division.)
- Improved Drawer Corner construction.
 Flush Doors, lipped all around, beveled inside edge.
- Elbow Catch Friction Catch (not shown).
- Heavy Back.
 Two Solid Ends, 34" thick, dadoed to receive bottom and slide frame, rabbeted to receive back
- and tongued to fit groove in Front Frames. Chromium Plated Hinges. Also Chromium Plated Knob.
- 10. Lid rack. Shelf 34" thick Pine. 11.
- Bottom of cabinet heavy 34" thick Pine. 12.
- 13.
- Toe Space.

 Toe Space.

 Toe Space.

 Toe Space.

 Toe Space.

 To work of the Space and Anti-Tipping Cleats included.

 (Not exposed.)

 Front Frame 3/4" thick, grooved to receive Tongued 14.

POINTS OF SUPERIORITY IN MORGAN CABINETS

Planned by noted architectural and domestic science authorities. The men engaged to design Morgan Period Woodwork also designed Morgan Kitchen Cabinets.

Scientifically conceived to render greatest efficiency in kitchen layout—time-saving—toil-

Fit any space—meet any requirement. Hundreds of practical assemblies may easily and quickly be produced with Morgan Kitchen Cabinet units.

Strictly modern in design-exposed surfaces are all flat, dust-proof, sanitary, easy to keep clean. Morgan Cabinets harmonize with all of the latest modern designs in ranges, refrigerators and other kitchen utilities.

DOORS

Doors are 5-ply with Basswood veneer, a smooth satiny appearance providing a perfect painting surface, and drawers have lip fronts providing added security against dust and vermin.

Morgan doors are very light and easy on hinges. They will not sag. The beveled rabbet

will prevent binding.

Morgan cross banding on doors makes smooth exposed edges.

Morgan drawers have 34" sliding frame under the drawer with guides on each side to be nailed into the sides of the body so that they will have easy action at all times.

Special, improved tarnish-proof Chromium hardware furnished for exterior, and Cadmium

plated parts for interior of cabinets.

Morgan drawer pull is neat and attractive. Screws will not loosen as they are fastened through the drawer from the back. Morgan door knobs are sturdier, more attractive, and more solid as attached to the door from the back.

MORGAN SECTIONAL KITCHEN CABINETS POINTS OF SUPERIORITY IN MORGAN CABINETS

OVER

STOVE OR

REFRIG-

FRATOR

UNIT

BODY OF CABINET

Made of No. 1 Pine ready for painting. Substantially constructed. The face rim in Morgan Kitchen Cabinet base units is 1½" on sides and bottom with a 2" top rail. Fare rim of upper units 1½" all around. Morgan front frame is mortised and tenoned and glued together, whereas the frame in many cabinets is nailed only. Top and bottom and pieces of the body of some cabinets are made of flywood, while the ends of Morgan Cabinets are made of solid Pine. Morgan front frame is grooved so that the end pieces that are tongued fit together perfectly.

In many cabinets 1/4" panels are used for the bottom shelf, whereas Morgan shelves are of solid Pine.

Working heights are full 36" inc. counter—the most convenient height for the average housewife. Eliminates tiresome stooping.

Space arrangements in all Morgan Cabinets were worked out by domestic science authorities and consequently assure minimum waste of motion and time. Utensils are always where they should be—always within easy reach and never in the way.

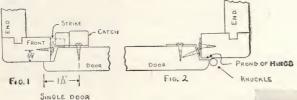
Morgan Kitchen Cabinets are made so regular stock sinks and drainboards of porcelain, tile, Monel Metal, Stainless Steel, Bakelite, Formica or plain wood fit perfectly. Note: Your dealer can furnish any type of sink or counter top desired.

Furnished unpainted to enable the painter to finish cabinets to harmonize with the color scheme of the kitchen. Already painted cabinets often clash with other colors in the kitchen. Continuous toe space at base of cabinets is provided for working comfort and to keep front of base free from mop stains. (No legs to catch dust.) Metal bread and cake drawers and flour container of special heavy sheet tin. Metal flour bins are of AAA charcoal tin.

Morgan Kitchen Cabinets can be easily and quickly put together. All pieces are clearly marked so that "A" fits into "A", "B" into "B", etc. Furthermore, each carton contains full direction sheets.

HOW TO INSTALL HARDWARE ON MORGAN KITCHEN CABINETS

Apply hinges to door (do not countersink) then center door in opening and tap knuckle of hinge so that prongs indent wood to mark location of hinges. Open door holding hinges firmly in place and screw to edge of front Fig. 2. Locate catch and strike for single doors at side as shown Fig. 1 (preferably behind or near knob). Catch and strike for upper unit double doors Fig. 3 to be placed at bottom, same distance from bottom as shown at side Fig. 1. Catch and strike for lower unit double doors Fig. 3 to be placed at top same distance from top as shown at side Fig. 1. Knob to be placed at most convenient height not over 11/8" from edge of door to center of knob.



STRIKE

STRIKE

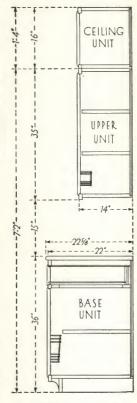
STRIKE

RIGHT DOOR

1 2 FIG. 3

DOUBLE DOOR

All hardware of this modern design furnished with Morgan Kitchen Cabinets and is packed with each unit—exterior hardware is satin chromium finish—interior hardware is cadmium plated.



MEASUREMENTS OF MORGAN KITCHEN CABINETS



COMPLETELY MACHINED FOR EASY ASSEMBLY

All Upper and Ceiling Units include front, two ends, top, bottom and back. Doors are flush and lipped. Two adjustable shelves for Upper Units, 35 inches high.

UPPER UNITS 35 INCHES HIGH, 14 INCHES DEEP



M-6000 Sizes: 1'0", 1'4", 1'6", 1'8", 1'10" and 2'0" wide.



M-6003 Sizes: 2'4", 2'6", 2'8", 3'0", 3'4", 3'0 and 3'8" wide.



M-6009 Sizes: 3'8" and 4'0" wide.

UPPER CORNER UNITS 35 INCHES HIGH, 14 INCHES DEEP



M-6020

ADJUSTABLE AND REVERSIBLE CORNER UNIT. Sizes: 2'6" wide. Adjustable from 2'6" to 2'101/2". Front reversible may be used either left or right.



M-6017

(Matches M-6052, Page 68.) Sizes: 2'1%'' wide overall, 1'2'' ends, 1'4'' splayed front, 2'11'' high, 2'1%'' deep. NOTE: Wall space required on both walls 2'1%''.

NOTE: When using upper corner unit M-6017 and ceiling corner unit M-6052 the adjoining upper and ceiling units must be 8" wider than corresponding adjoining base units.

1 ADJUSTABLE SHELF FOR UPPER UNITS 24 INCHES HIGH

UPPER UNITS 24 INCHES HIGH, 14 INCHES DEEP



M-6026 Sizes: 1'6", 1'8" and 2'0" wide.





M-6027 Sizes: 2'4", 2'6", 2'8", 2'10", 3'0", 3'4", 3'6" and 4'0" wide.

CEILING UNITS 16 INCHES HIGH, 14 INCHES DEEP



M-6050 Sizes: 1'4", 1'6", 1'8", 1'10" and 2'0" wide.

M-6050S Same as M-6050 except 1'10" deep. Sizes: 1'6", 1'8", 2'0" wide.



M-6051 Sizes: 2'4", 2'6", 2'8", 3'0", 3'4", 3'6" and 3'8' wide.



M-6052

Sizes: 2'11'6" wide overall, 1'2" ends, 1'4" splayed front, 2'11'6" deep. NOTE: Wall space required on both walls 2'15'6". See note Page 67.



M-6053

Sizes: 3'8" and 4'0" wide. (Doors line with upper cabinet M-6009.)

All units on this page include: Front with toe space, two ends, bottom and back. Other features described below each illustration.

BASE UNITS 36 INCHES HIGH, INCLUDING COUNTER, 22 INCHES DEEP FURNISHED WITH OR WITHOUT COUNTER TOP Counter Top Packed Separately



M-6029

Includes—One back cleat, two small drawers, one metal cake and bread drawer, one stationary shelf, one flush door. Sizes: 2'0" wide.



M-6031

Includes—One back cleat, one shelf, one drawer, one flush door. Sizes: 1'0", 1'4", 1'6", 1'8", 1'10" and 2'0" wide.



Includes—One back cleat, four drawers. Sizes: 1'6", 1'8" and 2'0" wide



M-6030

Includes—One back cleat, one shelf, one flush door. Sizes: 1'6", 1'8" and 2'0" wide, 3'0" high including counter, 1'10" deep.



BASE UNIT WITH PLATTER RACK M-6032

No. 1 Pine—K.D.—hardware included—carton packed. Size: 2'0" wide; 3'0" high to top of counter, 1'10" deep. Includes—front with toe space, counter top, two ends, bottom, back, platter rack, one wood drawer, one flush door, and all hardware. Completely machined for easy assembly. (Counter Top and Platter Rack for easy assembly. packed separately.)



M-6034

Includes—One back cleat; three drawers and one metal cake and bread drawer. Sizes: 1'4" wide.

NO. 1 PINE—K.D.—HARDWARE INCLUDED—CARTON PACKED

All units on this page include: Front with toe space, two ends, bottom and back. Other features described below each illustration.

BASE UNITS 36 INCHES HIGH, INCLUDING COUNTER, 22 INCHES DEEP

FURNISHED WITH OR WITHOUT COUNTER TOP Counter Tops Packed Separately



M-6035

Includes—One back cleat, four drawers, one metal cake and bread drawer; one metal tilting flour bin (with wood front), 50 pound capacity. Size: 2'6" wide.



M-6036

Includes—One back cleat, two drawers, partition for cutlery in one drawer, one shelf, one pair flush doors. Sizes: 2'4", 2'6", 2'8", 3'0", 3'4" and 3'6" wide.



M-6036 with LINEN TRAY RACK M-6037A



M-6037A LINEN TRAY RACK

For use in 2'4" M-6036 Base Unit and in 3'8" M-6041 and M-6042 Base Units. No. 1 Pine—K-D—carton packed. Includes—Two ends, top, bottom, four sliding trays completely machined for easy assembly Sizes: 2'23%" wide, 1'101/2" high; 1'834" deep.



M-6038

Includes—One back cleat, two small and three full width drawers. Sizes: 2'8" and 3'0" wide.



M-6039

Includes—One back cleat; two drawers, one metal cake and bread drawer, one stationary shelf, one pair of flush doors. Sizes: 2'8" and 3'0" wide.

NO. 1 PINE—K.D.—HARDWARE INCLUDED—CARTON PACKED

All units on this page include: Front with toe space, two ends, bottom and back. Other features described below each illustration.

BASE UNITS 36 INCHES HIGH, INCLUDING COUNTER 22 INCHES DEEP

FURNISHED WITH OR WITHOUT COUNTER TOP Counter Tops Packed Separately



M-6040

Includes—One back cleat, one shelf, four drawers, one metal cake and bread drawer; partitions for cutlery compartment in one drawer; one flush door. Size: 3'0" wide.



M-6041

Includes-One back cleat, one shelf; five drawers, one metal cake and bread drawer; one pair flush doors. Size: 3'8" and 4'0" wide.



M-6042

Includes—One back cleat, one shelf, six drawers, one pair of flush doors. Size: 3'8" and 4'0" wide.



NOTE: This unit is made to set flush with face of Base Units (allow 2'9'%' on side walls). Counter Top extends to walls, 8" back of cabinet. Cleats are furnished for support of counter.

M-6043

BASE CORNER UNIT. Includes—Front with toe space, two ends, bottom, two backs, one shelf, one flush door. Sizes: 2'1½'' wide overall, 1'2" ends, 1'4" splayed front, 3'0" high to top of counter, 2'1½'' deep on wall.

SINK ENCLOSURE UNITS NO. 1 PINE—HARDWARE INCLUDED—CARTON PACKED



Includes-Front 2'10 1/8" high with toe space, with louver openings as cuts show.

M-6044 Single Door Type 2'0" Wide

M-6045 Double Door Type 2'4" Wide 3'0" Wide 3'6" Wide 2'6" Wide 2'8" Wide 4'0" Wide

NOTE: All sink Enclosure Fronts are made 2" oversize to allow for fitting. Fronts can be cut down as much as 1" on each side.



NO. 1 PINE—K.D.—HARDWARE INCLUDED—CARTON PACKED

All units on this page include: Front with toe space, two ends, bottom and back. Other features described below each illustration.

BASE UNITS 36 INCHES HIGH, INCLUDING COUNTER, 22 INCHES DEEP FURNISHED WITH OR WITHOUT COUNTER TOP

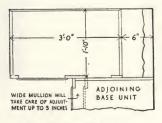
Counter Tops Packed Separately

M-6048 ADJUSTABLE CORNER UNIT



M-6048

Includes-One back cleat, re-Includes—One back cleat, re-versible front, may be used right or left, adjustable up to 4½" because of 6½" mullion, one shelf, one drawer, one flush door. Size: 3'0" wide.



(Detail Showing Adjustment)

NOTE: Wall space required, min. 3'6'', max. $3'10\frac{1}{2}''$. Counter top extends to wall and should be supported by a cleat. 4' counter top required.



M-6049

Includes-One back cleat, one shelf, two drawers, one sliding birch lap table, one pair of flush doors. Size: 2'6" wide.



M-6080

"DUAL PURPOSE" CABINET With SHELF UNIT M-6080A

ISLAND BASE UNIT. No. 1 Pine—K-D—hardware included—carton packed. Size: 4'3" wide, 3'0" high to top of counter, 1'1134" deep. Includes—two fronts, two ends, two toeboards, bottom, counter top, two partitions, three shelves, three drawers, three false drawer fronts, six single doors. Completely machined for easy assembly. (Counter top M-6087 packed separately.)

SHELF UNIT M-6080A

SHELF UNIT FOR M-6080 BASE UNIT. No. 1 Pine— K-D—carton packed. Size: 9½" wide, 3'10" long, 1'2" high. Includes—two hardwood 1½" posts, one shelf and two cleats, four pieces apron. Completely machined for easy assembly.



M-6080

CIRCLE END M-6079

"DUAL PURPOSE" CABINET with SHELF UNIT M-6080A and CIRCLE END M-6079

For M-6080 and M-6080A Specifications, see descriptions to left.

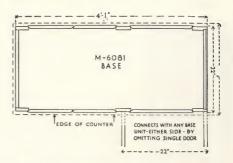
M-6079

HALF CIRCLE OPEN END BASE UNIT. No. 1 Pine—set up—carton packed. Size: 1'056" wide, 3'0" high to top of counter 1'1134" deep. Includes—complete unit set up, one stationary shelf with bracket and one bottom shelf with band at top of bottom and toe space to line with and made to attach at end of Island Base Unit M-6080. (Counter top M-6089 packed separately.)

TWO-WAY CABINET-3 DOORS ON EACH SIDE



M-6077 and M-6078 CIRCLE END UNITS SHOWN ON PAGE 76 FIT THIS CABINET



THIS PRACTICAL UNIT HAS DOZENS OF USES IN THE MODERN KITCHEN

Size:—4'1" wide, 3'0" high to top of counter, 1'10" deep. Includes—complete unit—K-D; birch counter top 24½" wide, one stationary shelf; two pairs and two single doors and all hardware, completely machined for easy assembly. Counter top packed separately.)



M-6047 SINGLE DRAWER UNIT

No. 1 Pine—K-D—hardware included—carton packed. Size: 2'0" wide, 0'8" high, 1'10" deep. Includes — front, two ends, back, one drawer, one back cleat. Completely machined for easy assembly. Made to line with and fit between or attach at end of any Morgan Base Unit. (Counter not included.)

M-6091 LONG LENGTH COUNTER TOPS

3'0", 3'6", 3'8" and 4'0" Cabinets.

M-6090 INDIVIDUAL CABINET

COUNTER TOPS

Birch

Size:—For 1'4", 1'6", 1'8", 2'0", 2'4", 2'6", 2'8",

Birch

6'0", 8'0", 10'0" and 12'0" lengths.

M-6092

BASE EXTENSION STRIP

Used to extend depth of Morgan base units to as much as 25". Rabbeted to fit rabbet on end of cabinet.

Size: 34" x 3 18" x 2'10 1/4".



M-6093 SHELF

Six to a carton

No. 1 Pine. Size: 34" x 9" x 1'2". Can be cut down to 7" x 8".

NO. 1 PINE—K.D.—HARDWARE INCLUDED—CARTON PACKED

FULL LENGTH STORAGE UNITS 7'2" High



Completely machined for easy assembly. All units on this page include front, two ends, bottom and back, and other features described under each illustration.

M-6059 1'2" Deep

This full length storage unit also adapted for use as a combination broom closet and storage unit by eliminating three shelves. Includes—Five adjustable shelves, one flush door. Sizes: 1'6", 1'8" and 2'0" wide, 7'2" high, 1'2" deep. Door for 2'0" width packed separately.

M-6060 1'10" Deep

This full length storage unit also adapted for use as a combination broom closet and storage unit by eliminating three shelves. Includes—One stationary and four adjustable shelves, two flush doors. Sizes: 1'6", 1'8" and 2'0" wide, 7'2" high, 1'10" deep.



M-6060

M-6059

M-6061 1'10" Deep

This full length storage unit also adapted for use as a combination broom closet and storage unit by eliminating three shelves. Includes—Five adjustable shelves, one flush door. Sizes: 1'6", 1'8" and 2'0" wide, 7'2" high, 1'10" deep. Door for 2'0" width packed separately.

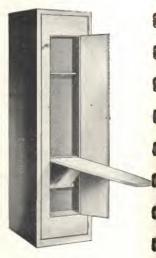


M-6062

IRONING BOARD COMPARTMENT DOOR

(Shown in M-6061 Unit)

Ironing board adjustable—Fits 2'0" full length storage units M-6059 and M-6061. Includes—Outer flush door, inner door, two sets rim jambs, ironing board adjustable to heights from 2'6" to 2'10", two backs, mechanical hardware applied, other hardware loose, put together. Size: 1'8½" wide, 6'7½" high.



M-6061

M-6062

THE COMPLETE MORGAN SINK CABINET

IN THE THREE MOST POPULAR SIZES

Acid Resisting White Porcelain Enamel Sink . . . Cabinets Made of No. 1 Pine, Hardware Included, Carton Packed

Sink formed metal, acid resisting white porcelain enamel, with 4" back splash, bowl 18"x20"x7" deep, top with 1" radius at corner, three $1\frac{1}{6}$ " dia. holes, 4" on centers, for deck type faucets, a $1\frac{1}{16}$ " dia. spray hole which may be capped if not used. (Strainer included.) No other fixtures.



M-6082

M-6082 SINK UNIT 3'6" Wide O.A.

Cabinet 3'54'' wide, 3'04'' high to top of sink, 2'04'' deep. Front with ventilating false drawer front, four drawers and pair doors.

M-6083 SINK UNIT 4'6" Wide O.A.

Cabinet 4'5½" wide, 3'0½" high to top of sink, 2'0½" deep. Front with ventilating false drawer front, three drawers, one pair doors and two single doors.



M-6084

M-6084 SINK UNIT 5'0" Wide O.A.

Cabinet $4'11\frac{1}{4}''$ wide, $3'0\frac{1}{4}''$ high to top of sink, $2'0\frac{1}{2}''$ deep Front with ventilating false drawer front, five drawers, one pair doors and one single door.

When using one of these Sink Cabinets with other Morgan Cabinets you can, if desired, use M-6092 Base Extension Strip to line up cabinets so that the fronts will be uniform.

SINK UNIT (includes Wood Cabinet and Sink)

MORGAN SECTIONAL KITCHEN CABINETS QUARTER CIRCLE AND HALF CIRCLE END CABINETS

NO. 1 PINE SET UP, CARTON PACKED



M-6021 UPPER M-6074



Open quarter circle base unit (reversible right or left). No. 1 Pine—Set up—carton packed. Size: 1'10" wide, 3'0" high to top of counter, 1'10" deep. Includes—complete unit set up, two stationary shelves and bottom with band at top and bottom and toe space to line with and made to attach at end of any Morgan Base Unit. (Counter not included.)

Closed circle end base unit. No. 1 Pine—Set up—carton packed. Size: 1'0½" wide, 3'0" high to top of counter, 1'10" deep. Includes—complete unit set up. Unit made to attach to any Morgan Base Unit. (Counter not included.)

Open quarter circle upper unit (reversible right or left). No. 1 Pine—Set up—carton packed. Size: 1'2" wide, 2'11" high, 1'2" deep. Includes—complete unit set up, two stationary shelves, bottom and top, two backs with band at top and bottom to line with and made to attach at end of any Morgan Upper Unit.



M-6075

BASE (For M-6082, M-6083 and M-6084 Sink Units Only) M-6077 BASE



Open quarter circle base unit (reversible right or left). No. 1 Pine—Set up—carton packed. Size: 2'0\frac{1}{2}" wide, 3'0" high to top of counter, 2'0\frac{1}{2}" deep. Includes—complete unit set up except counter. Piet top loose, two stationary shelves and bottom with band at top and bottom and toe space to line with and made to attach at end of M-6082, M-6083 and M-6084 Sink Units. (Counter not included.)



M-6078

BASE

M-6079



Open half circle end base unit. No. 1 Pine—Set upcarton packed. Size: 11¾" wide; 3'0" high to top of counter; 1'10" deep. Includes—complete unit set up, no counter top, one stationary shelf with bracket and one bottom shelf. Unit made to attach at end of any Morgan Base Unit. (Counter not included.)

Open half circle end base unit. No. 1 Pine—Set up—carton packed. Size: 170%" wide; 3'0" high to top of counter; 1'11¾" deep. Includes—complete unit set up, one stationary shelf with bracket and one bottom shelf with band at top and bottom and toe space to line with and made to attach at end of Island Base Unit M-6080. (Counter top not included.)



DESK UNIT

7'2" High

M-6063

NO. 1 PINE—K.D.—HARDWARE INCLUDED— CARTON PACKED

Size-2'0" wide, 7'2" high, 1'10" deep.

Includes — Front; Two Ends; Top; Bottom; Back; One Slide Shelf; One Shelf; One Lower Shelf; One Writing Shelf; Two Upper Shelves; Three Drawers; One Shelf with Three Partitions; One Sliding Door; One Drop Writing Top; One Upper Door; One Lower Door and All Hardware; Completely Machined for Easy Assembly.

HARDWOOD TOWEL RACK SETS



M-6066

Carton Packed

Includes—Two Brackets for Ends and Four Rods.
To be attached to doors of M-6044 or M-6045
Sink Units.



METAL FLOUR BIN

M-6095

Carton Packed

Overall Outside Measurements: 11¹¹/₄" wide, 20 7/₄" high at front, 17/₄" high at back, 13" deep at top, 8¹¹/₄" deep at bottom. For opening 1'1" wide, 1'10 3/₄" high

METAL CAKE AND BREAD DRAWERS



M-6094

Carton Packed

Overall Outside Measurements—1211/16" wide, 813/16" high, 1934" deep. For opening 1'1" wide, 9" high.

SLIDING FLOUR BIN



Overall Outside Measurements: Width of body 10", height of bin 11 $\frac{1}{4}$ ", depth 10 $\frac{3}{4}$ ".

FITS ANY UPPER UNIT EXCEPT 1'0" WIDTH

NO. 1 PINE-K.D.-HARDWARE INCLUDED-CARTON PACKED



M-6028 OPEN SHELF UNIT

No. 1 Pine—K-D—carton packed. Sizes: 1'6", 2'0" and 3'0" wide, 2'0" high, 1'2" deep. Includes two ends, top, bottom, back and one adjustable shelf. (Metal shelf plugs included.) [Completely_machined for easy assembly.

M-6028A

Same as M-6028 except 2'11" high with two adjustable shelves.



M-6097 PAN AND LID RACK

Fits any base unit door 1'6" and wider and double door type 2'6" and wider (note toe space of cabinet), also fits doors of 4' width of base M-5041 and M-5042.



M-6067 SHELF

No. 1 Pine—K-D—carton packed. For use between upper and Base Units. May be shortened on job to suit intermediate sizes. Size: 3'0" and 4'0" wide.



M-6071

COOK BOOK SHELF

To be installed under upper cabinet.



M-6032

PLATTER RACK

Platter rack. To be inserted in M-6031, base 2'0" wide only. Rim No. 1 Pine, Fir partitions. K-D—carton packed. Size—1'8½" wide, 1'10½" high, 1'8¾" deep.



M-6046

COUNTER SHELF DRAWER UNIT

No. 1 Pine—K-D—hardware included—carton packed. For use as a connecting section between Upper and Base Units and made to set on top of Counter Shelf or Base Unit. Size: 1'2" wide, 1'3" high, 1'2" deep, Includes—Front, two sides, top, bottom, back, three wood drawers and all hardware, completely machined for easy assembly.



M-6068

CHOPPING BLOCK Carton Packed

Shown on M-6031 Base—Fits any 1'6" base. Size: 1'6" wide, 2'1" deep, 13/4" thick. Made of built up hard maple, doweled.



SLICING BOARD M-6069

Furnished as an extra. Can be used with base units M-6031, 2' width; all sizes of M-6036, M-6039, M-6041, M-6042 and M-6029 units. Can be installed below counter or below drawers as desired. Size—1'6\%'' wide; 1'8'' long, \%'' thick. Furnished with two slides 1\%''x19\%''.



M-6056

CEILING CORNER FILLER

Size—1'2" wide, 1'4" high, 1'2" deep. Includes—Front corner post and back, post with band at top and bottom to attach to adjoining ceiling units and wall.



M-6101 CONDIMENT RACK

Fits any upper unit 1'4" and wider.



M-6055 UPPER CORNER FILLER

Size—1'2" wide, 2'11" high, 1'2" deep. Includes—Front corner post and back post, top and bottom with band at top and bottom to attach to adjoining upper units and wall.



M-6054 BASE CORNER FILLER

Size—1'10" wide, 3'0" high to top of counter, 1'10" deep. Includes—front corner post with toe space, top band to attach to adjoining base units and wall.



M-6099 PACKAGE RACK

Fits any base or upper cabinet single door type 1' 6" and wider, and double door type 2'8" and wider.



CUTLERY COMPARTMENT Furnished with base units M-6036 and M-6040.



M-6070

KITCHEN STOOL

Birch legs and rungs; pine seat. Sizes — stool 2'0" high; seat 1½" x 13%" idiameter; legs 1¾" diameter; rungs ¾" diameter.



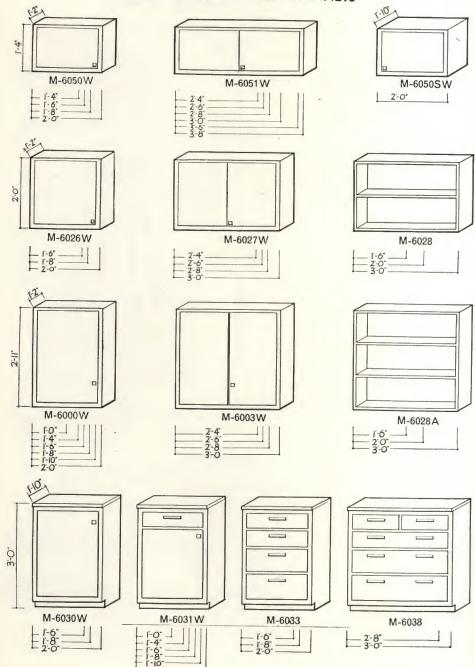
M-6100 SLIDING TOWEL RACK Fits under any sink unit.



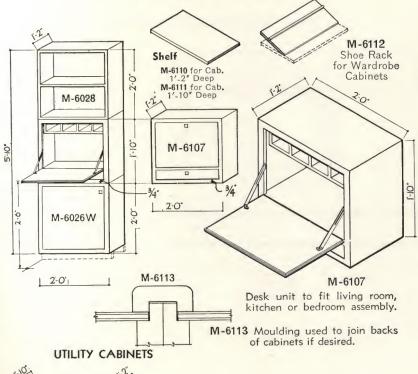
M-6098 EXTRACT RACK

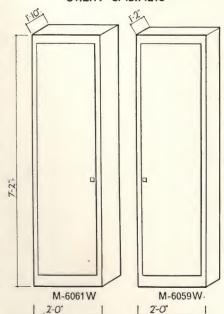
Fits any upper or base unit 1'4" and wider.

NEW MORGANWALL CABINETS



NEW MORGANWALL CABINETS





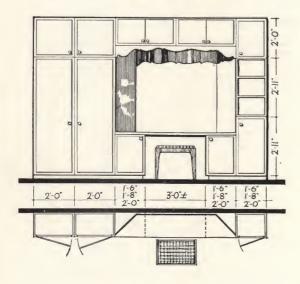
3

3

All cabinets and shelf units are precision-made by skilled wood craftsmen from thoroughly seasoned Ponderosa Pine . . . carton-packed, ready to assemble.

All units furnished K.D. un-painted.

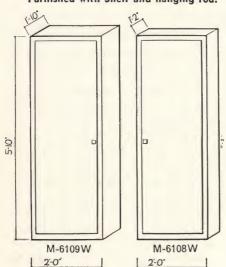
NEW MORGANWALL CABINETS



WARDROBE CABINETS

Spacious vertical units for clothes and large articles.

Furnished with Shelf and hanging rod.

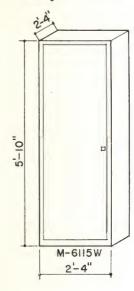


For "Her" and for "Him"... two wardrobe assemblies illustrated at left and below
... more spacious,
and certainly more convenient than traditional
clothes closets.

THREE
VALUABLE BOOKS
FOR MODERN
HOME PLANNING

Now Available-

- 1. Morgan Kitchen Cabinet Catalog
- 2. Morgan All-Purpose Cabinet Catalog
- 3. Morganwall Cabinet Catalog



LIST OF BIRCH PARTS ON FOLLOWING PAGES

M-718 M-719	Volute (Left) " (Right)	M-751 M-752	Starting Rail Drop	
M-720	Stair Rail—21/4" x 23/8"		Canting Manual	
M-721	Volute (Left)	M-753	Starting Newel	
M-722		M-754	to the All I	2 01/
M-723	(Right)	M-755	Landing Newel	3- 81/4
	Turnout Easing with Cap (Left)	M-756	Angle Newel	5- 31/2
M-724	(Kight)	M-764		4-0
M-725	Easement with Newel Cap	M-765	11 11	$3-10\frac{7}{8}$
M-726	Concave Easement	M-766A	**	3- 5
M-727	"90 Degrees	M-767A		5- 2
M-728	Convex Easement	M-768A	11 11	6-11
M-729	Straight Gooseneck (2 Risers)	M-769	Starting Newel	4- 2
M-730	Gooseneck (No Cap)	M-770	11 11	4-10
M-731	" " "	M-773	Landing "	5- 6
M-733	" (With Cap)	M-774	Angle "	5-103/8
M-733A	" " and Level Outlet (Right)	M-775	11 11	7- 0
M-733B	" " (Left)	M-777	Balusters 2-6, 2-9, 3	3-0, 3-3, 3-6
M-733C	" "(Straight)	M-779		5-0
M-734	" " "	M-780		5- 0
M-735	" Qt. Turn and Easing (Left)	M-784	Bracket	
M-736	" " " (Right)	M-880		5- 0
M-737	" Level Qt. Turn 1 Riser (Left)	M-882	Bracket	-
M-738	" " " 4 4 4 2 11 11	M-884		5- 2
M-739	" " " 1 " (Right)	M-885	11	4- 15/8
M-740	" " " 2 " "	M-890		4-111/2
M-741	" Cap and Easing (Left)	M-890A		5- 41/2
M-742	" " (Right)	M-891	11 11	$5 - 4\frac{1}{2}$ $5 - 6\frac{3}{4}$
M-743	" Landing Return 1 Riser (Left)	M-892	Balusters 2-6, 2-9,	3-0. 3-3. 3-6
M-743A		M-893	" 2-6, 2-9,	
M-744	" " 1 " (Right)	M-894	" 9-6 9-9	3-0, 3-3, 3-6
M-744A		M-895		3-107/8
M-745	Level Quarter Turn	M-896		4-6
M-746	Newel Cap 33/8" (Diameter)	M-905	Rosette	7 0
M-747		M-905A	" Oval 3/4" x 4	43/// v 51///
M-748	" " (2 " ")	141-7037 (Ovai /4 x	1/4 × 5/4
M-749		Starting	steps M-779, 780, 8	80 896 carried
M-750	/ (mgile mgie		ead and Cove and Pi	
	v cracar v orace wi	ui Oak III	ad and Cove and Fil	ie itisei oiliy.

Note: Volute 718-719 to be used with starting step M-780.

PINE BALUSTERS

M-777 Balusters 2-6, 2-9, 3-0, 3-3, 3-6 M-894 Balusters 2-6, 2-9, 3-0

BIRCH BALUSTERS

M-777 2-6, 2-9, 3-0, 3-3, 3-6 M-892 2-6, 2-9, 3-0, 3-3, 3-6 M-893 2-6, 2-9, 3-0 M-894 2-6, 2-9, 3-0, 3-3, 3-6

PLAIN OAK STAIR TREADS

13/₁₆" x 9½", 10½", 11½" 3'-0"—3'-6"—4'-0" 1½₁₆" x 9½", 10½", 11½" 3'-0"—3'-6"—4'-0"

Treads Tongued on order

PLAIN OAK NOSING

 $13/16'' \times 11/4''$ $13/16'' \times 41/4''$ $11/16'' \times 11/4''$ $11/16'' \times 31/4''$ Rabbeted

Ask for Morgan Stairwork Manual

MORGAN COLONIAL STAIRWAYS

Suggested Starting Sections



M-853A

THE STEIGEL STAIRWAY

Some of the best of the old original Colonial stairways were very plain—free from ornate detail and it is these plainer types that are most suited to present-day home building. An example of this simplicity of detail is shown here. This interesting design comes from an old Dutch Colonial house in Lancaster County, Pennsylvania.

Stairway M-853A Requires

Rail	M-720
Starting Newel	M-885
Landing Newel	M-890
Balusters	M-893
Starting Step	M-896



M-859

THE NEWBURYPORT STAIRWAY

A simple and very charming reproduction of New England origin.

Stairway M-859 Requires

Rail	M-720
Starting Newel	M-769
Balusters	M-892
Brackets	M-882



M-851

THE GUILFORD STAIRWAY

A very beautiful Georgian stairway reproduced from an original in an old eighteenth century home in Baltimore, Maryland. The reeded starting newel capped with an urn of graceful scale is truly a work of art.

Stairway M-851 Requires

Rail	M-720
Starting Newel	M-884
Balusters	M-892
Starting Step	M-896
Easement	M-726

MORGAN COLONIAL STAIRWAYS

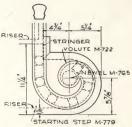
Suggested Starting Sections

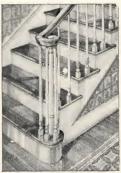
THE CORNWALL HOUSE STAIRWAY

An eighteenth century Stairway of rare charm. A graceful Colonial adaptation well suited to present-day homes of traditional architecture.

Stairway M-856 Requires

Rail	M-720
Volute	M-722
Starting Newel	M-765
Balusters	M-892
Starting Step	M-779





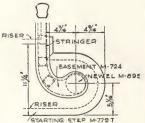
M-856

THE EASTERN POINT STAIRWAY

You will never tire of the simple beauty of this lovely Morgan Colonial Stairway.

Stairway M-857 Requires

Rail	M-720
Turnout Easing	M-724
Starting Newel	M-895
Balusters	M-892
Starting Step	M-779





M-857

THE ANNAPOLIS STAIRWAY

From the State Capitol Building at Annapolis, Maryland, comes the inspiration for this unusually fine adaptation.

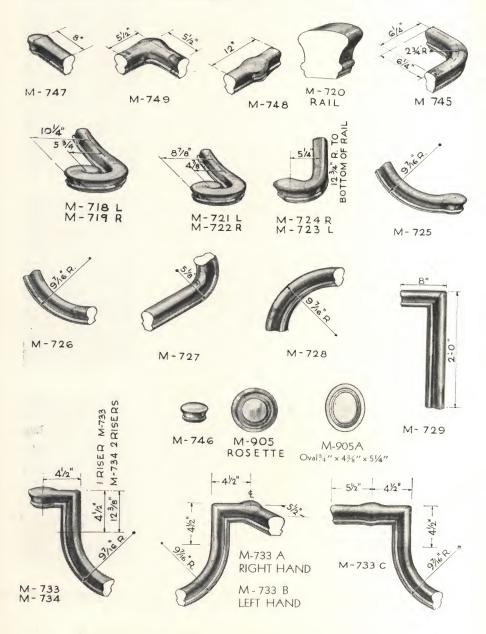
Stairway M-858 Requires

-	-
Rail	M-720
Easing with Cap	M-725
Starting Newel	M-766-A
Balusters	M-894
Brackets	M-889

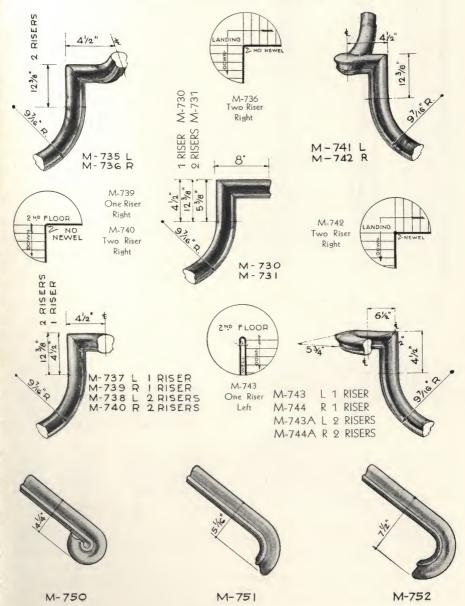


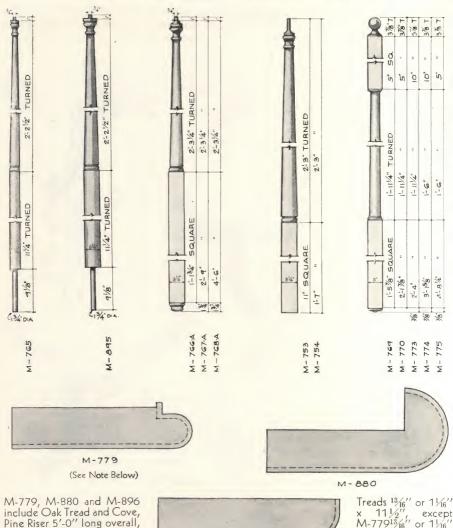
M-858

All Stair Crooks on this and the following page are made to match M-720 Rail ($2\frac{1}{4}$ " x $2\frac{3}{8}$ ") and furnished in Unselected Birch only. Necessary Rail bolts are included and packed in cartons containing Volutes, Goosenecks, etc.



All Stair Crooks on this and the preceding page are made to match M-720 Rail $(2\frac{1}{4}" \times 2\frac{9}{8}")$ and furnished in Unselected Birch only. Necessary Rail bolts are included and packed in cartons containing Volutes, Goosenecks, etc. .





Pine Riser 5'-0" long overall, except M-896 which is 4'-6". Reversible. See Note.

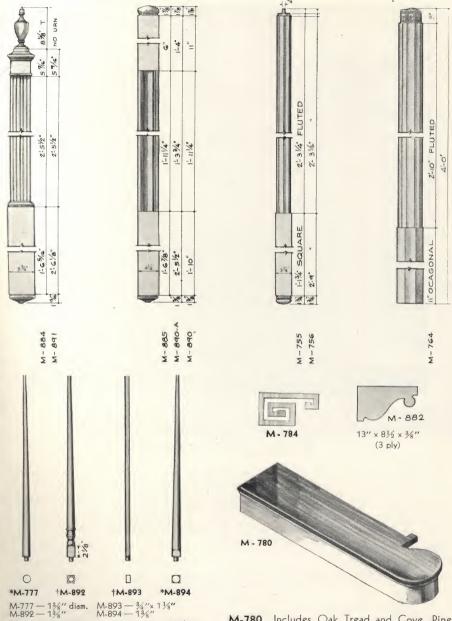


Treads $^{13}16''$ or $1\frac{1}{6}''$ × $11\frac{1}{2}''$, except M-779 $^{13}16''$ or $1\frac{1}{16}''$ × $11\frac{1}{4}''$, Risers $^{3}4''$ × 8''.

NOTE.—As Riser of Starting Step, M-779, is bored to receive Newel, M-765, when used with Volute, M-721, or, M-722, and also bored to receive Newel, M-895, when used with Turnout Easing, M-723, or, M-724, specify when ordering either M-779V (V denoting Volute) or M-779T (T denoting Turnout Easing).

NOTE.—Newel M-766A cannot be used with M-896 Tread because square is not of sufficient length.

In place of M-766A use M-767A and cut bottom to desired length.

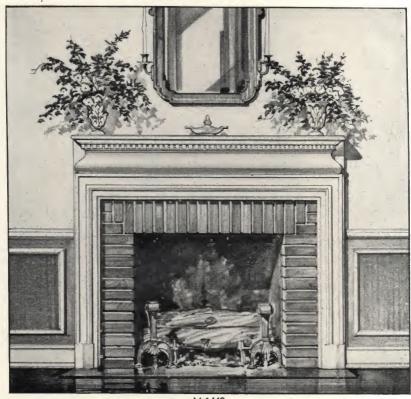


Balusters furnished in lengths overall, including 3/4" dowel.

*Pine and Birch. +Birch.

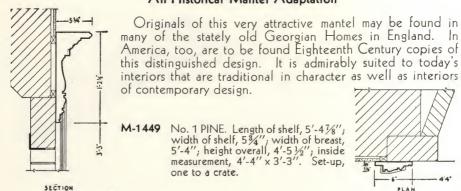
M-780 Includes Oak Tread and Cove, Pine Riser, 5'-0" long overall. Reversible. For use with Volute M-718 and M-719.

MORGAN MANTEL No. M-1449



M-1449

THE "HENRY SLEEPER" MANTEL An Historical Mantel Adaptation

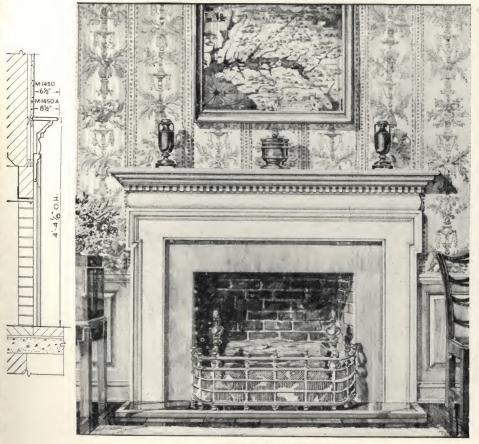


of contemporary design. M-1449 No. 1 PINE. Length of shelf, 5'-47/8";

width of shelf, 5¾"; width of breast, 5'-4"; height overall, 4'-5½"; inside measurement, 4'-4" x 3'-3". Set-up, one to a crate.

MORGAN MANTEL-Nos. M-1450 and M-1450A

1



M-1450 and M-1450A

A GEORGIAN MANTEL From the Old Dominion State

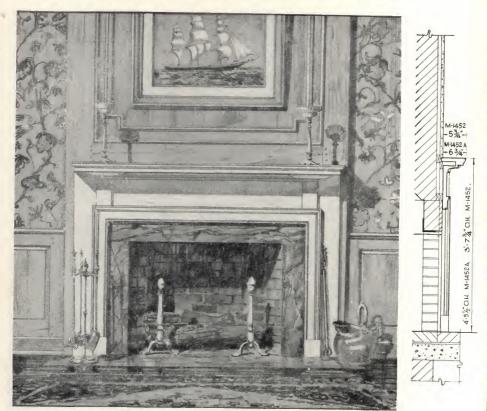
Typical of Design Used in Mount Vernon and Williamsburg

In many of the historic homes of old Virginia one may see the original detail of this charming Georgian Mantel. This design is an exact duplicate of a Mantel in the Shirley House, James River, Virginia. It is indeed a cheerful homelike design that will brighten any interior. Furnished in two sizes.

M-1450 No. 1 PINE. Length of shelf, 6'-5''; width of shelf, $6\frac{1}{2}''$; width of breast, 5'-8''; height, $4'-4\frac{1}{8}''$; inside measurement, $4'-2'' \times 3'-0''$. Set-up, one to a crate.

M-1450A No. 1 PINE. Length of shelf, 5'-11", width of shelf, 8½", width of breast, 5'-2", height, 4'-4½", inside measurement, 3'-8" x 3'-0". Set-up, one to a crate.

MORGAN MANTEL-Nos. M-1452 and M-1452A



M-1452 and M-1452 A

MANTEL OF THE WAYSIDE INN Sudbury, Massachusetts

An Adaptation in Two Sizes

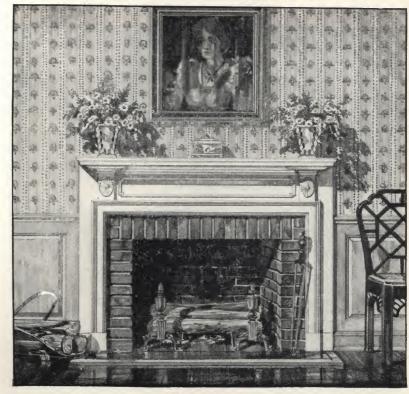
This Mantel has been adapted after the mantel in the Ball Room of Wayside Inn, Sudbury, Massachusetts. All of the beauty of the original has been preserved to enhance the beauty of present-day home interiors. Furnished in two sizes.

- M-1452 No. 1 PINE. Length of shelf, $4'-11\frac{3}{4}''$; width of shelf, $5\frac{3}{4}''$; width of breast, $4'-9\frac{3}{4}''$; height, $3'-7\frac{3}{4}''$; inside measurement, $3'-7\frac{3}{4}'' \times 2'-6\frac{3}{4}''$. Set-up, one
- M-1452A No. 1 PINE. Length of shelf, $5'-10\frac{1}{8}$ "; width of shelf, $6\frac{3}{4}$ "; width of breast, 5'-8"; height, $4'-5\frac{1}{2}$ "; inside measurement, 4'-2" x 3'-0". Set-up, one to a crate.

MORGAN MANTEL—Nos. M-1453 and M-1453A

3-73" O.H. M:1453

4.5% OH.



M-1453 and M-1453 A

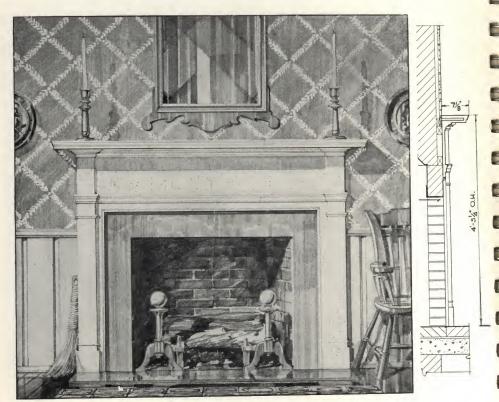
THE ROCKPORT MANTEL

An Adaptation in Two Sizes

The pleasing ornamentation used on this lovely Mantel will satisfy the tastes of many who lean to the more decorative in the Colonial. Certainly a most distinguished design. Furnished in two sizes.

- M-1453 No. 1 PINE. Length of shelf, $4'-11\frac{3}{4}''$; width of shelf, $5\frac{3}{4}''$; width of breast, $4'-9\frac{3}{4}''$; height, $3'-7\frac{3}{4}''$; inside measurement, $3'-7\frac{3}{4}''\times2'-6\frac{3}{4}''$. Set-up, one to a crate.
- M-1453A No. 1 PINE. Length of shelf, $5'-10\frac{1}{8}$ "; width of shelf, $6\frac{3}{4}$ "; width of breast, 5'-8"; height, $4'-5\frac{1}{2}$ "; inside measurement, 4'-2" x 3'-0". Set-up, one to a crate.

MORGAN MANTEL-No. M-1455



M-1455

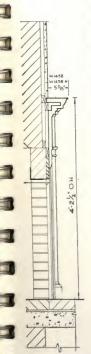
THE DEDHAM MANTEL FROM MASSACHUSETTS

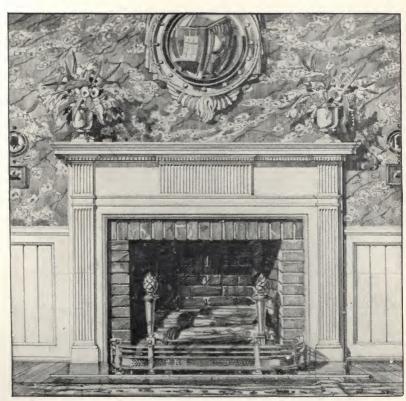
In Dedham, Massachusetts, the original of this Mantel has graced the dining room of an old home for generations.

It is the embodiment of Colonial architectural artistry and a happy part of the modern Colonial home that will uphold the high name of its ancestry.

M-1455 No. 1 PINE. Length of shelf, 5'-11''; width of shelf, $7\frac{1}{8}''$; width of breast, 5'-0''; height, $4'-5\frac{1}{4}''$; inside measurement, $4'-0'' \times 3'-1''$. Set-up, one to a crate.

MORGAN MANTEL-No. M-1458 and M-1458A





M-1458 and M-1458A

THE "BULFINCH" GEORGIAN MANTEL

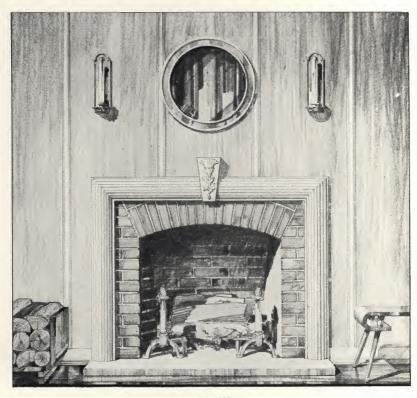
Original in the American Wing of the Metropolitan Museum, New York City

The striking beauty of this authentic Georgian Mantel is in its delicate fluting and fine dentil moulding beneath the gracefully detailed shelf. An outstanding example of eighteenth century design.

M-1458 No. 1 PINE. Length of shelf, 5'-83'4''; width of shelf, 57'8''; width of breast, 5'-01'2''; height, 4'-21'2''; inside measurement, $3'-8'' \times 2'-9''$. Set-up, one to a crate.

M-1458A No. 1 PINE. Length of shelf, 6'-434"; width of shelf, 576"; width of breast, 5'-814"; height, 4'-814"; inside measurement, 4'-4" x 3'-3". Set-up, one to a crate.

MORGAN MANTEL-No. M-1462



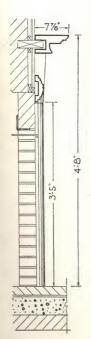
M-1462

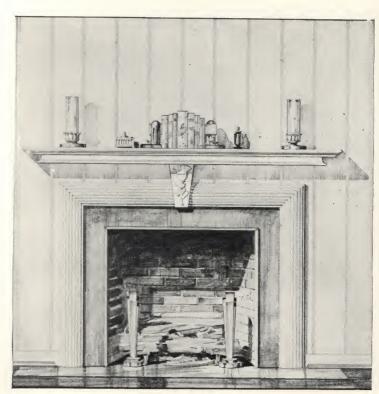
REGENCY MANTEL without SHELF

The pleasing effect of this reeded surround detail gives the fireplace a mark of simple dignity, admirably suited for modern and traditional interiors. Same detail as shown for M-1463 except furnished without shelf.

M-1462 No. 1 PINE. Overall width, 5'-0", overall height, 4'-4". Inside measurement, $4'-0" \times 3'-5"$. Completely machined for easy assembly. Carton packed.

MORGAN MANTEL-No. 1463





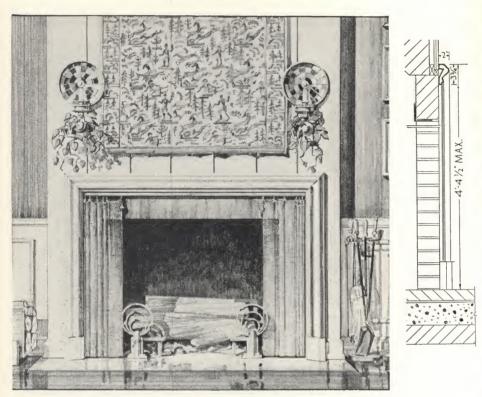
M-1463

REGENCY MANTEL with SHELF

This charming mantel is considered to be one of the outstanding achievements of Morgan Woodwork Stylists. It is a symbol of good taste and suited for most interiors.

M-1463 No. 1 PINE. Length of shelf 6'-6". Width of shelf 77%". Thickness of shelf 4". Height of mantel 4'-8" including shelf. Inside measurement 4'-0" x 3'-5". Shelf is set-up and carton packed, other parts K-D. Completely machined for easy assembly.

MORGAN MANTEL-No. M-1464



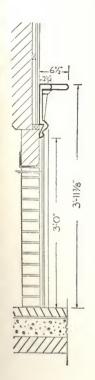
M-1464

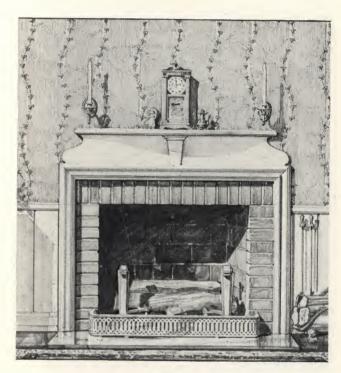
THE BLACKTHORN FIREPLACE SURROUND

An adaptation of an early American moulded surround suitable for use in any type of modern or traditional home.

M-1464 SURROUND No. 1 PINE (3¾" w. x 2"). Furnished in 4 pieces 4'-0" long, mitred one end and 2 pieces 6'-0" long. 2 base blocks. Easy to mitre for any opening. Maximum overall width 5'-11½". Height 4'-4½". Inside maximum 5'-3¾" x 4'-05%". Plinth blocks 5" high.

MORGAN MANTEL No. M-1465





M-1465

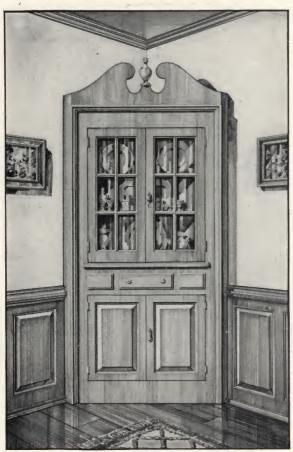
THE CANTERBURY MANTEL

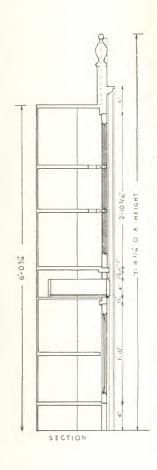
An early American type of Mantel with Curved Shelf supported by an interesting Moulded Bracket.

M-1465 No. 1 PINE. Length of shelf 4'-1", width of shelf at center $6\frac{1}{2}$ ". Width of breast 4'-7 $\frac{3}{4}$ ". Height 3'-11 $\frac{7}{8}$ ". Inside measurement 4'-0" x 3'-0".

MORGAN COLONIAL CHINA CABINET-No. M-1553A

To be Used Where Ceilings are as Low as 7'-6"

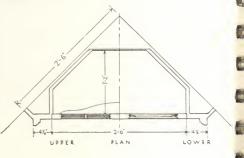




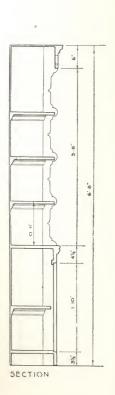
M-1553A

M-1553A Overall height, 7'-4". Upper doors glazed. Inside size of main body, $2'-5\frac{1}{2}$ " \times 5'-11 $\frac{1}{2}$ " \times 1"-2" deep.

Note: All Colonial China Cabinets on this and succeeding pages include main bodies; K-D; front frames with lower doors, put-together; ornamental heads (where shown) are put-together; two or three shelves in upper section; one shelf in lower section; shelf supports; doors in upper section (where called for) are put-together and glazed with clear glass. No. 1 Pine (in the white, unfinished), plywood back. Hardware not included.



MORGAN COLONIAL CHINA CABINET-No. M-1563

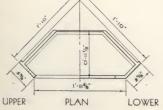




M-1563

THE NEW BOSTON "WHATNOT" CASE

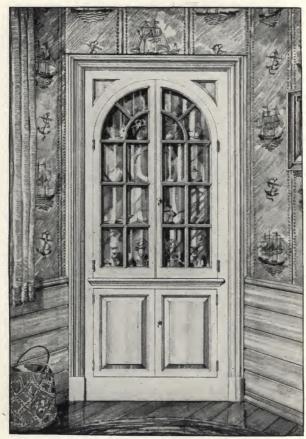
A rare antique reproduction from a two century old New Boston, New Hampshire, home. There's at least one or two places in the home where this case may be placed to good advantage.

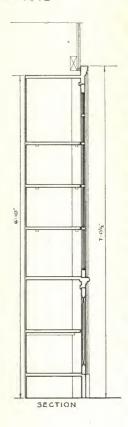


3

M-1563 WHATNOT CASE. Size: Overall width, 2'-7 ½"; overall height, 6'-8". Includes: Three shelves in upper section. One shelf and one single door in lower section. K-D. No. 1 Pine (in the white, unfinished). Hardware not included.

MORGAN COLONIAL CHINA CABINET-No. M-1572



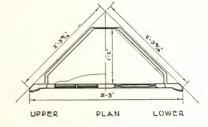


M-1572

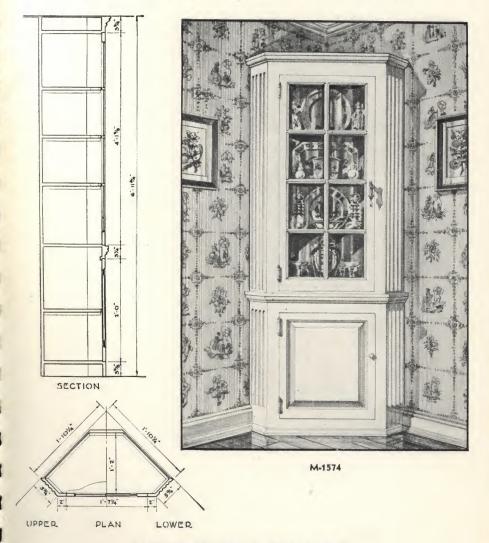
THE FRAMINGHAM CORNER CASE

A spacious Corner Case of simple lines suited to most types of interiors. A very good looking case when trimmed out to match the other room trim.

M-1572 Size: Overall width, 3'-3"; overall height, 7'-0½". Includes main body; K-D; front frame with lower doors, 2'-6" x 1'-10"; 1½" raised panels, put-together; three shelves in upper section, one shelf in lower section; shelf supports; one pair of circle top doors, 2'-6" x 4'-1½", 1½" thick in upper section, put-together and glazed with clear glass; paneled corners; No. 1 Pine (in the white, unfinished). Wallboard back. Hardware not included. Trim not included—use same trim used in room.



MORGAN COLONIAL CHINA CABINET No. M-1574

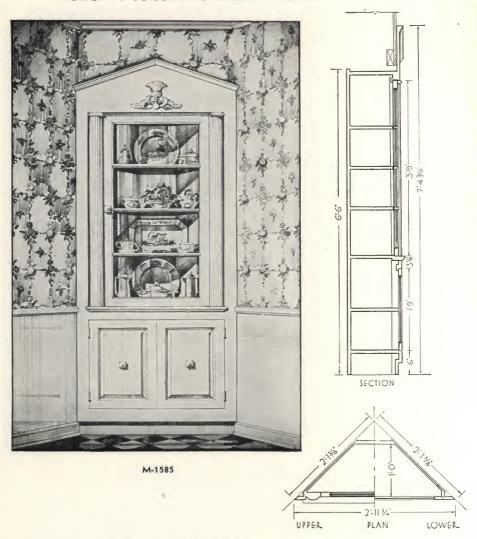


THE SNOW HILL CHINA CASE

A most interesting reproduction from Snow Hill, Maryland, date 1754.

M-1574 CORNER CHINA CASE. Size: Overall width, 2'-7%", overall height, 6'-1134". Includes: Three shelves (1'-2" deep), with glazed door in upper section. One shelf and one single door in lower section. Door for upper section glazed plain. No. 1 Pine (in the white, unfinished). Plywood back. Carton packed. Hardware not included.

MORGAN COLONIAL CHINA CABINET-No. M-1585

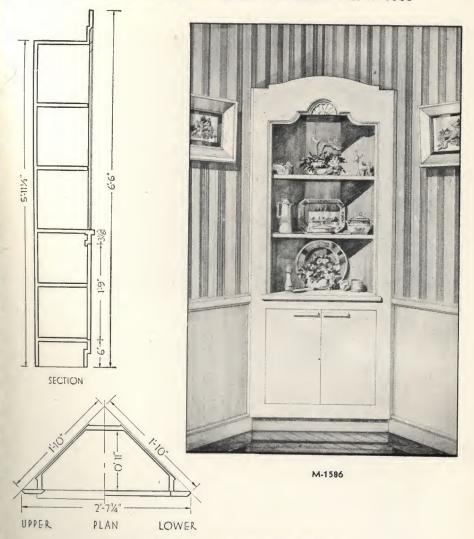


THE REGENCY CORNER CABINET

This attractive, gracefully designed cabinet of Regency origin adds much to the charm of any interior

M-1585 CORNER CABINET. Size: Overall width, 2'-11¾", height, 7'-4¾", depth inside, 1'-0". Includes three upper shelves, one lower shelf (shelves stationary), one single upper door glazed with Clear Glass. Body K-D, front put together. No. 1 Pine. Plywood Angle back. Carton packed. Hardware not included.

MORGAN COLONIAL CHINA CABINET No. M-1586



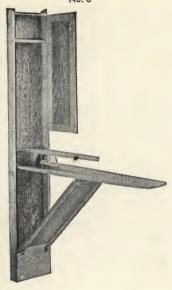
THE LITCHFIELD CORNER CABINET

A small cabinet of graceful simplicity. Styled for use in any room of the house whether modern or period design.

M-1586 CORNER CABINET. Size: overall width 2'-7½"; height, 6'-6"; depth inside, 0'-11". Includes two upper shelves, one lower shelf (shelves stationary), no upper door. Body K-D, front put together. No. 1 Pine. Plywood Angle Back. Carton packed. Hardware not included.

IRONING BOARD CABINETS

No. 6



Made to fit between studding and to line with 6'-8" doors. No casings furnished. Door hardware not furnished.

Rough Opening Size

1'-2" x 6'-8"

BW-3644



The board is affixed to the recessed cabinet and is completely out of the way when not in use . . . accessible, practical, and easy to work with when needed. Ironing board (proper) 4' 3" long, 10 1/8" wide. Sleeve board 2' 21/4" long by 51/8" wide. Requires a recess 1' 21/4" wide, 4' 9" high, and 4" deep.

No casings or hardware for Swinging Door.





SURFACE IRONING BOARD CABINET BW-3649

Manufactured of Ponderosa Pine, completely assembled including all mechanical hardware.

This efficient ironing board cabinet utilizes the lower door panel to support the ironing board when in use. Over-all size of cabinet is 1'534" wide and 4'91/2" high. Screw holes are 16" on centers, same spacing as standard studding.



DOORS · MILLWORK · MOULDINGS WINDOWS · FRAMES · PLYWOOD

Andersen Window Units Morgan Woodwork





MAIN OFFICE

465 Medford Street (Charlestown District)
BOSTON, MASS.

Branches

PORTLAND, MAINE

276 Commercial Street

SPRINGFIELD, MASS.

42 Waltham Avenue

INEW HAVEN, CONN.

10 Edmund Street (Hamden)